

DOCUMENT RESUME

ED 255 605

UD 024 154

AUTHOR Koenigs, Sharon, Comp.; And Others  
TITLE Sharing Successes Across Network Institutions: A Status Report 1983.  
INSTITUTION Mid-Continent Regional Educational Lab., Inc., St. Louis, MO.  
SPONS AGENCY National Inst. of Education (ED), Washington, DC.  
PUB DATE 83  
NOTE 329p.; Prepared for the Urban Education Network. For the 1984 Status Report, see UD 024 155.  
PUB TYPE Reference Materials - Directories/Catalogs (132) -- Reports - Descriptive (141)  
  
EDRS PRICE MF01/PC14 Plus Postage.  
DESCRIPTORS Art Activities; Bilingual Education; Computer Science; Cooperative Education; Curriculum Design; Discipline; \*Educational Improvement; Elementary Secondary Education; Environmental Education; Evaluation; Gifted; Instructional Development; Language Arts; Mathematics Education; Nontraditional Education; Program Descriptions; Public Relations; Reading Instruction; School Business Relationship; School Desegregation; School Effectiveness; Science Education; Social Sciences; Special Education; Staff Development; Student Behavior; Testing; \*Urban Education; Vocational Education; Writing Instruction

ABSTRACT

In this report by the Urban Education Network, educational programs in the Midwest seen as having the potential to ameliorate urban school problems are described. The programs are grouped into the following 11 sections, according to content: (1) alternative schools and programs/arts; (2) bilingual education/special education/student behavior and discipline; (3) computer technology; (4) effective schools/school improvement/instructional management/curriculum design; (5) environmental education/science/social studies; (6) gifted and talented/vocational education; (7) institutional description/policy/desegregation/public relations; (8) reading/mathematics/writing/language arts; (9) research/evaluation/testing/dissemination; (10) staff development: teachers and administrators; (11) urban education/business partnerships. For each program the following information is provided: a brief description; staff size and composition; scope; number of individuals served; number of schools served; whether evaluation reports and/or descriptive materials are available; and an address for further information. There are two appendices: a list of programs by district and state and an index by topic area. (RDN)

\*\*\*\*\*  
\* Reproductions supplied by EDRS are the best that can be made \*  
\* from the original document. \*  
\*\*\*\*\*

ED255605

Urban  
Education  
Network

# SHARING SUCCESSES ACROSS NETWORK INSTITUTIONS:

A Status Report

1983

UD24154

U.S. DEPARTMENT OF EDUCATION  
NATIONAL INSTITUTE OF EDUCATION  
EDUCATIONAL RESOURCES INFORMATION  
CENTER (ERIC)

This document has been reproduced as received from the person or organization originating it.  
 Minor changes have been made to improve reproduction quality.

Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

U.S. DEPARTMENT OF EDUCATION  
EDUCATIONAL RESOURCES INFORMATION  
CENTER (ERIC)

SHARING SUCCESSES  
ACROSS NETWORK INSTITUTIONS:  
A STATUS REPORT  
1983

Prepared for the  
Urban Education Network  
by  
The Urban Education Program  
The Mid-continent Regional Educational Laboratory

Sharing Successes Across Network Institutions was written largely by the staffs of the projects described, at the suggestion of the Urban Education Network.

Staff responsible for compiling and producing this are:

Urban Education Program Director, Sharon Koenigs

Urban Education Program Associate, Margaret Solomon

Clerical Staff, Marilyn Kite, Avonne Schroeter, Jacqueline Williams

Cover Design, Cera Partnership

This report was compiled under contract with the National Institute of Education, and Welfare. However, the contents do not necessarily reflect the opinions of the National Institute of Education, nor does mention of trade names, commercial products, or organizations imply endorsement by the National Institute of Education.

## CONTENTS

### INTRODUCTION

SECTION 1: ALTERNATIVE SCHOOLS AND PROGRAMS/ARTS	1-1
SECTION 2: BILINGUAL EDUCATION/SPECIAL EDUCATION/STUDENT BEHAVIOR AND DISCIPLINE	2-1
SECTION 3: COMPUTER TECHNOLOGY	3-1
SECTION 4: EFFECTIVE SCHOOLS/SCHOOL IMPROVEMENT/INSTRUCTIONAL MANAGEMENT/CURRICULUM DESIGN	4-1
SECTION 5: ENVIRONMENTAL EDUCATION/SCIENCE/SOCIAL STUDIES	5-1
SECTION 6: GIFTED AND TALENTED/VOCATIONAL EDUCATION	6-1
SECTION 7: INSTITUTIONAL DESCRIPTION/POLICY/DESEGREGATION/PUBLIC RELATIONS	7-1
SECTION 8: READING/MATHEMATICS/WRITING/LANGUAGE ARTS	8-1
SECTION 9: RESEARCH/EVALUATION/TESTING/DISSEMINATION	9-1
SECTION 10: STAFF DEVELOPMENT: TEACHERS AND ADMINISTRATORS	10-1
SECTION 11: URBAN EDUCATION/BUSINESS PARTNERSHIPS	11-1
APPENDIX: EXEMPLARY PROJECTS BY STATE AND DISTRICT	A-1
INDEX SUPPLEMENT	A-7

## INTRODUCTION

The Urban Education Network is a problem-solving effort designed to address educational problems facing urban educators in the Midwest. Representatives to the Network are drawn from twenty urban school districts and eleven state departments of education. Network members work together to strengthen their school improvement efforts by sharing concerns, ideas, and educational practices.

As part of their problem-solving work, Network members each year select a number of programs from their agencies for inclusion in this report, on the basis of their potential for helping to ameliorate urban school problems. These program descriptions, compiled and edited by the Urban Education Program staff at McREL, make up the report in hand.

## FORMAT

This year, Sharing Successes Across Network Institutions: A Status Report has been organized somewhat differently from methods of earlier editions. Programs herein are grouped in eleven sections, according to content. In addition, there are two appendices, one a list of programs by district and state and another an index by topic area. We hope this new format will strengthen the usefulness of the report this year, and draw a greater number of programs to the user's attention.

## SECTION 1: ALTERNATIVE SCHOOLS AND PROGRAMS/ARTS

Aesthetic Education Program (Memphis)	1-3
Alternative Schools Program (Cincinnati)	1-5
Berwick Science/Math/Environmental Study Schools (Columbus)	1-7
Children's Education for the Fine and Performing Arts (Kansas City)	1-8
College Intern Assistance Program (Cleveland)	1-9
Columbus Alternative High School Program (Columbus)	1-10
Douglas Alternative Elementary School (Columbus)	1-12
Duxbury Park Arts IMPACT School (Columbus)	1-13
Education in the Arts (Kansas City)	1-14
Enrichment Course Program (Des Moines)	1-15
Essential Performance Objectives for Music Education (Michigan SEA)	1-17
Franklin Success IMPACT Alternative Middle School (Columbus)	1-19
Indianola Informal Elementary School (Columbus)	1-20
Learning Through the Arts (Kansas City)	1-21
Linden Park IGE School (Columbus)	1-23
Michigan Very Special Arts Festival (Michigan SEA)	1-24
Monroe Traditional Middle School (Columbus)	1-26
Oakland Park Traditional School (Columbus)	1-28
Project MAR (Modified Alternative Rooms) (Kansas City)	1-30
Project PAR (Pilot Alternative Rooms) (Kansas City)	1-32
Stewart Traditional School (Columbus)	1-34
<u>TOTEM</u> (Omaha)	1-35

TENNESSEE: Memphis City Schools  
2597 Avery Avenue  
Memphis, TN 38112

TITLE OF PROGRAM: Aesthetic Education Program

Brief description: In order to further the arts in education, Memphis City Schools worked with CEMREL, Inc., from 1972-1982 to implement an Aesthetic Education Program, which is aimed at stimulating creativity and self-expression as a direct part of the daily learning pattern in the classroom. Using Aesthetic Education materials developed by CEMREL and other supplementary materials by the classroom teacher, new dimension of learning emerge for both students and teachers through studying rhythms, colors, sounds, emotions, patterns, and sensory impressions to the fullest. In 1974, the Aesthetic Education Learning Center (one of eight in the nation) was opened in several-redesigned rooms at the Douglass Elementary School in Memphis. The Center is a focal point for a cooperative venture in aesthetic education between the Memphis City Schools and Memphis State University. Program activities include resources and consultant services, art-process experiences, demonstrations, performances by artists, displays and show, visitations, materials-familiarization and inservice workshops, summer courses, and observations.

Program staff: Director, 2 staff members

Scope: Initiated in the 1972-73 school year, the program now involves more than 25 elementary schools (classroom teachers and K-6 students),

Aesthetic Education Program

Memphis State University faculty and students, specialist, parents, service groups, and the entire Memphis community.

Number of individuals served: 12,000

Number of schools served: 26 (others involved through workshops, etc.)

Evaluation reports available: To date, all evaluation has been done by CEMREL, Inc., but a local evaluation is in the initial stages.

Descriptive materials available: Brochures: "Profile of Aesthetic Education Program" (history); MSU Syllabus, Bibliography; "Aesthetic Education Handbook".

For further information, write: Alice H. Swanson  
Memphis City Schools  
2597 Avery Avenue, Room 140  
Memphis, TN 38112

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, Ohio 45202

**TITLE OF PROGRAM: Alternative Schools Program**

**Brief description:** In 1980, the Alternative Schools was incorporated into the instructional program of the Cincinnati Public Schools.

Alternatives came about because of the district's desire to provide a quality instructional program for students in a racially balanced setting.

A specialized enrichment program relative to curricular emphasis, learning and teaching styles, structure, and learning outcome distinguishes Alternative Programs from conventional programs. Students enroll in an alternative program by filling out an application. Applications are processed with racial balance being a primary consideration on a first-come/first-serve basis.

The Alternative Schools currently operating are:

Applied Arts Academy, Grades 4-6

Intermediate Demonstration Center, Grades 4-6

Elementary College Preparatory; Grades 4-6;  
Grades 4-8

Elementary I.G.E., Grades K-8; Grades K-6;  
Grades K-3

Elementary Math and Science Academy, Grades 4-6

Cincinnati Academy of Math and Science, Grades 7-12

French Bilingual, Grades K-3; Grades K-5

Spanish Bilingual, Grades K-5

German Bilingual, Grades K-5

Fundamental Academy, Grades K-6

IPSIP, Grades K-3

Alternative Schools Program

Multi-Age, Non Graded Grades K-6

Montessori Grades K-6; Grades K-1

Reading/Language Arts Demonstration Center, Grades K-6

Cincinnati Academy of Physical Education, Grades 4-12

School for Creative & Performing Arts Grades, 4-12

International Studies Academy, Grades 9-12

City-Wide Learning Community, Grades 9-12

Junior High College Readiness, Grades 7-9

Program Staff Required: One part-time director of Alternative Programs, the administrative and teaching staffs at each of the alternative schools as well as central office support by area directors, directors, and supervisors.

Scope: The Alternative Schools are open to any student in the Cincinnati Public Schools. However, some waiting lists occur when racial balance in any school is affected by particular applicants. This program began in 1970 with two IPSIP schools, and has been expanding and opening new alternative schools ever since.

Number of individuals served: 14,000

Number of schools served: 40

Evaluation reports available: At least one for each year of operation.

Descriptive materials available: Alternative Program Manual (1978)

For further information, write: Shirlee Williams  
Director of Secondary Education  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Berwick Science/Math/Environmental Study School

Brief description: The educational program of the school emphasizes the learning of science skills, computerized instruction in mathematics, the integration of mathematics and science with other subject areas, and understanding the environment. A resource teacher helps the teachers in self-contained classrooms with instruction, program development, and inservice. The program uses microcomputers, calculators, living animals, and outdoor environmental resources including school property, and an in-school science laboratory. Textbooks and other teaching materials are unique to the program. All required subjects taught in the elementary schools are also taught at Berwick. The school has been adopted by one Ohio Department of Natural Resources.

Program staff: Principal, 14 teachers and 1 resource teacher

Scope: The school opened for the first time in September, 1982. It is open to all city school students; admission is by lottery.

Number of individuals served: Approximately 420 students, grades K-5

Number of schools served: Headquartered in one school

Evaluation reports available: In subsequent school years

Descriptive materials available: In process of development

For further information, contact: Kenneth Havens, Principal  
Berwick Alternative School  
2595 Scottwood Road  
Columbus, OH 43209

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Children's Education for the Fine and Performing Arts

Brief description: The program provides financial aid for those students who are unable to pay for Fine and Performing Arts activities that are available to all students in the school district.

The grant of approximately \$5000 is made available annually to the school district through the Municipal Art Commission of Kansas City, Missouri.

Program staff: Coordinator of Fine and Performing Arts administers the fund.

Scope: Program monies help pay for admission fees to the Philharmonic Young Person's Concerts for Young Audiences programs in the schools, for transportation of students to worthwhile events, for entrance fees for music students to enter district and state contests, to defray expenses for membership in the Missouri All-State Band, Orchestra or Chorus, for scholarships for talented students to attend Nelson Art Gallery classes.

Number of individuals served: All students in need of financial help

Number of schools served: 70 schools, elementary and secondary

For further information, write: Leonard Pryor, Coordinator  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816) 221-7565

OHIO: Cleveland Public Schools  
1380 East Sixth Street  
Cleveland, Ohio 44114

**TITLE OF PROGRAM:** The College Intern Assistance Program

**Brief description:** The College Intern Assistance Program provides classroom teachers at two schools with needed assistance in the implementation of the alternative education programs offered at these sites; and gives interested college students the opportunity to be involved in the implementation of alternative education programs in an integrated urban school system.

Each program intern provides 60 hours of tutorial/other support services at a magnet school during one semester.

**Scope:** The program serves 2 city schools and was instituted in 1982. Local college students participate as part of their pre-service requirement.

**Number of individuals served:** 1982 - 1,000 magnet school pupils and 44 college interns

**Number of schools served:** 2

**Evaluation reports available:** yes

**Descriptive materials available:** yes

**For further information, contact:** Mr. John Corrigan  
1380 East Sixth Street  
Cleveland, Ohio 44114  
(216)574-8544

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Columbus Alternative High School

Brief Description: Columbus Alternative High School provides a nontraditional yet thoroughly academic program for students in grades 9-12. The school is characterized by individualized learning enabling students to participate actively in shaping their program of studies; a wide assortment of advanced placement programs, allowing students to earn college credit; intensive study, permitting students to concentrate in depth on topics of interest; student-teacher relationships in which teachers serve as co-counselors and managers of learning; and community oriented programs providing internships for students in the university, commercial, industrial, and governmental sections of Columbus. The computer managed instruction and information systems are fundamental to individualized learning and to the community program.

Program staff: Principal, assistant principal, counselor, librarian, and 30 teachers

Scope: The school began in the fall of 1978 as a half-day humanities-based program serving high school students from throughout the city. With the assistance of federal funds the school expanded to a full-day program for students in grades 9-12 in 1979. The school is currently supported entirely by the general fund.

Number of individuals served: 600 students

Number of schools served: Students transfer to Alternative High School from all 15 Columbus public high schools; admission is

Columbus Alternative High School

by lottery.

Evaluation reports available: Yes

Descriptive materials available: Brochures

For further information, contact: Timothy Ilg, Principal  
2632 McGuffey Road  
Columbus, OH 43211  
(614) 267-4913

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Douglas Alternative Elementary School

Brief description: At Douglas Alternative Elementary School each student is viewed as an individual characterized by a unique rate and pattern of development. The program is designed to foster and nurture the interests of each child through the use of individualized approaches to instruction. The school has multi-age grouping with pupils assigned to a team of teachers. There is a strong program to meet the emotional and physical as well as the intellectual and aesthetic needs of pupils. Douglas' location, near downtown Columbus, facilitates a unique aspect of the school's program-wide and frequent use of the city's resources including the Columbus Museum of Art, the main library, city government, and the Center of Science and Industry.

Program staff: Principal and 14 teachers; other support personnel

Scope: This program has been operating since 1976. It is open to all city school students; admission is by lottery.

Number of individuals served: 370 students, grades K-5

Number of schools served: Headquartered at one school

Evaluation reports available: Yes

Descriptive materials available: Brochures

For further information, contact: Catherine Noble, Principal  
Douglas Alternative Elementary School  
43 S. Douglas Street  
Columbus, OH 43205  
(614) 252-1166

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Duxberry Park Arts IMPACT School

Brief description: The Arts IMPACT program is an approach to teaching and learning in which visual art, music, drama, and dance are interwoven into the curriculum not only as separate skill areas but as integrators of other subject areas. The program makes extensive use of the community's cultural resources, e.g., Columbus Museum of Art, Columbus Symphony Orchestra, Players Theatre of Columbus, and Ballet Metropolitan. Contacts with professional artists are encouraged. Multicultural awareness and understanding are furthered through the arts and individual success experiences promote self esteem. Teaching basic skills is an important part the school. By fostering respect for the academics, the arts, and people, students are guided to appreciate and contribute to the beauty of the world.

Program staff: Principal, 14 teachers, 1 dance teacher, 1 art teacher, 1 drama teacher, and 1 vocal music teacher

Scope: This program began operation in September, 1982. It is open to all city school students; admission is by lottery.

Number of individuals served: Approximately 420 students, grades K-5

Number of schools served: Headquartered in one school

Evaluation reports available: In subsequent school years.

Descriptive materials available: In process of development.

For further information, contact: Richard Murray, Principal  
Duxberry Park Alternative School  
1779 E. Maynard  
Columbus, OH 43219

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Education in the Arts

Brief description: The Education in the Arts program is intended to increase the exposure to the arts of the children at the elementary level through an enriched, intensified arts program. Nelson Art Gallery volunteers provide workshops for teachers whose students then make a planned visit to the art gallery. Follow-up visits in the schools are made with teachers and students by the volunteers.

Program staff: Coordinated through Central Office personnel. Workshop training provided by volunteers through the Learning Exchange.

Scope: The program began in 1978 through a three year grant from the Junior League of Kansas City, Missouri. The first year the project was offered to all teachers of the third grade and their students. Thirty teachers and their students participated the first year. The program has continued each year with most all third grade teachers accepting the invitation to participate.

Number of individuals served: Approximately 1,750 third grade students, and approximately 70 teachers

Evaluation reports available: Through project coordinator

Descriptive materials available: Through project coordinator

For further information, contact: Leonard Pryor  
Fine and Performing Arts Coordinator  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816) 221-7565

IOWA: Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307

**TITLE OF PROGRAM: Enrichment Course Program**

**Brief description:** The Douglas Elementary School Enrichment Course Program provides students (K-5) with an opportunity to learn special skills that schools can not normally provide within the student day. Courses are offered from 3:15 - 4:15 P.M. one day a week for 6-8 weeks. Course offerings include: cheerleading, puppetry, tennis, arts and crafts, cooking, math and reading tutoring, gymnastics, science enrichment, pioneering, computer games, basketball, etc. Students may take from one to four courses per quarter. New course listings are available each quarter. The courses cost \$5.00 - \$6.00 per 8-week sessions. The cost pays for an instructor and supplies. Most instructors are parents and community members who live near the school. Parents and community members have supported these classes as an excellent extention of learning in a location where students can remain after school with good supervision.

**Program staff:** Course instructors

**Number of individuals served:** 570 students, K-5

**Number of schools served:** 1

**Evaluation reports available:** None

**Descriptive materials available:** 1) Course Flyers

2) Registration Flyers

**For further information, contact:** Helen Oliver, Principal  
Douglas Elementary School  
3800 E. Douglas Ave.  
Des Moines, Iowa 50317

MICHIGAN: Michigan Department of Education  
Bureau of School Services  
Instructional Specialists Program  
Box 30008  
Lansing, Michigan 48909

**TITLE OF DOCUMENT: Essential Performance Objectives for Music Education**

**Brief description:** This document provides guidelines for school administrators classroom teachers, music consultants and elementary and secondary music teachers as they design programs and teaching units.

It has been the commitment of the State Board of Education that music is an essential part of education which should be taught within itself--as a subject in the curriculum as well as be integrated comprehensively into the total curriculum package.

Copies available from McREL upon request.

For further information, contact: Julie A. Nicol, Fine Arts Specialist  
Department of Education  
Bureau of School Services  
Instructional Specialists Program  
Box 30008  
Lansing, Michigan 48909

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Franklin Success IMPACT Alternative Middle School

Brief description: Franklin Alternative Middle School builds student success experiences with:

Team teaching

Flexible student scheduling

Individualized instruction

Comprehensive diagnostic testing

Glasser techniques

Personal counseling

Unique course offerings

Helping students find success in their educational experience is the goal of Franklin. Students are given an opportunity to achieve some measure of success each day. This is accomplished by working to build a firm foundation in the fundamental learning skills and developing a feeling of individual pride in self, school, community and nation.

Program staff: Principal, assistant principal, counselor, librarian and 41 teachers.

Scope: The program has been in operation since 1975. It is open to all city middle school students; admission is by lottery.

Number of students served: 750

Number of schools served: Program is headquartered at one school

Evaluation reports available: Yes

Description materials available: A brochure

For further information, contact: Helen Hord, Principal  
Franklin Success Alternative School  
1390 Bryden Road  
Columbus, OH 43205  
(614) 253-8531

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

**TITLE OF PROGRAM:** Indianola Informal Elementary School

**Brief description:** Informal education at Indianola Elementary offers a learning environment with many opportunities for exploration, manipulation, and involvement with many types of materials. The school's philosophy emphasizes problem-solving, autonomy, and independent thinking in its pupils by providing alternatives and real, practical experiences as well as adult guidance and social interaction. Family groupings permit each child to interact with children of different ages with similar intellectual and social interests. The school is profoundly concerned with the moral development of its pupils. The teachers actively help to guide the children from egocentricity into a deeper understanding of themselves and of the feelings and rights of others.

**Program staff:** Principal, 15 teachers

**Scope:** The program has been in operation since 1975. It is open to all city school children; admission is by lottery.

**Number of individuals served:** 430 elementary children, grades K-5

**Number of schools served:** Headquarters at one school

**Evaluation reports available:** Yes

**Descriptive materials available:** Brochures

**For further information, contact:** Thomas O'Mahoney, Principal  
Indianola Informal Elementary School  
140 E. 16th Avenue  
Columbus, OH 43201  
(614) 299-4193

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

**TITLE OF PROGRAM: Learning Through the Arts**

**Brief description:** The goal of the LTA program is to create greater interest and appreciation for the visual and performing arts thereby enlarging the arts audience in the community. The LTA objective is to fuse the traditional classroom educational experience with the arts experience by linking arts presentations to instructional curriculum areas. Through LTA, teachers are trained to use arts resources as instructional tools. The program brings artists into the classroom in the workshop setting to interact with students and teachers. These classroom arts experiences are then concluded with a performance by the artists or with a visit to the museum of fine arts. Such artistic components as American Jazz, Opera, Dance Forms and Symbolism in the Fine Arts are fused with such academic areas as social studies, creative writing, mathematics, and language arts. Beyond the presentations by artists, it is then the responsibility of the teachers to integrate these asthetic qualities and techniques of the artist into the instructional presentations.

**Program staff:** The teacher and principal at the school level. Staff from the Young Audiences and Learning Exchange to coordinate artists and training.

**Scope:** This program has been in existance for five years. It is directed to the fourth and fifth grade curriculum. The program is available to all elementary schools with fourth and/or fifth grades at a nominal cost.

Learning Through the Arts

Number of individuals served: During 1983-84 250 fourth grade students are being served.

Number of schools served: 3 schools in 1983-84.

Evaluation reports available: From the program coordinator.

Descriptive materials available: From the program coordinator.

For further information, write: Leonard Pryor, Coordinator  
Fine and Performing Arts  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Linden Park IGE School

Brief description: Individually Guided Education (IGE) at Linden Park Alternative School offers a program of individualized instruction for each child through a special system for managing educational resources. The open space school is organized into learning communities composed of students in a three year age span, teacher, an aide and a learning community leader. This organization encourages the best use of individual teacher talent and interest and cooperative decision-making in planning for instruction. Tests and observations to measure pupil skills and knowledge in basic subject areas are used as a basis for a variety of student groups and learning situations. Specific activities and materials are provided each student according to achievement level, style, and rate of learning.

Program staff: Principal and 15 teachers

Scope: The program has been operating since 1975 and is open to all city school children; admission by lottery.

Number of individuals served: 418 elementary students in grades K-5.

Number of schools served: Headquartered at one school

Evaluation reports available: Yes

Descriptive materials available: New brochures in spring of 1982

For further information, contact: Lois Camealy, Principal  
Linden Park I.G.E. School  
1400 Myrtle Avenue  
Columbus, OH 43211  
(614) 268-6131

MICHIGAN: Michigan Department of Education  
Special Education Services  
Box 30008  
Lansing, Michigan 48909

**TITLE OF PROGRAM: Michigan Very Special Arts Festival (MVSAF)**

**Brief description:** MVSAF is currently in its fourth year and is focused as an in-service project to encourage the use of the arts, for themselves as well as a tool in the educational process for handicapped children and youth. Twenty sites, networked through Local and Intermediate School Districts, develop individual programs that meet unique local needs and utilize community and educational resources in the provision of: 1) inservice training to all professionals in arts and special education 2) artist-in-the-classroom for intensive, in-depth arts process experiences and training for children and their teachers, 3) resource identification for community individuals and agencies to expand their cultural activities to "special" students.

**Program staff required:** 1 part time coordinator; 2 to 5 interested committee members for planning

**Scope:** Individual sites include cities, townships and counties, etc. Audience is focused on special education students and educators as well as arts educators, administrative personnel and community individuals and agencies with related interests and services.

**Number of individuals served:** 300 - 100 per site. Statewide: 15,000 students and 3,000 educators & others for 82-83 FY

**Number of schools served:** 20 sites provide programs, training and services to hundreds of schools throughout their districts.

Michigan Very Special Arts Festival (MVSAF)

Evaluation reports available: State-wide evaluation data collected annually

Individual sites evaluate specific programs and activities.

For further information, contact: Marcy Auster, State Coordinator  
Michigan Department of Education  
Special Education Services  
Box 30008  
Lansing, Michigan 48909  
ph. (517)373-6309

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Monroe Traditional Middle School

Brief description: Monroe is a school in which students, teachers and parents are united and directed by a common traditional philosophy which emphasizes:

1. Instruction in the basic skills through teacher-directed formal learning experiences, homework, strict grading practices and established routines.
2. Traditional values through a discipline system with specific standards for student conduct, conformity to rules, respect for authority, citizenship, honesty, patriotism, correction, and recognition.
3. Parent involvement in the student's education by support of school program and functions, a strong parent-teacher organization, individual home-school conferences, and encouragement of a visitation and volunteer program.
4. Staff excellence through a common traditional teaching philosophy, high expectation for students, improvement through staff development compatible with school goals, and commitment for success.

Program staff: Principal, assistant principal, counselor, librarian and 23 teachers.

Scope: Program began 1982. It is open to all city middle school students; admission is by lottery.

Monroe Traditional Middle School

Number of students served: 9

Number of schools served: Program is headquartered at one school.

Evaluation reports available: Yes

Description materials available: A brochure

For further information, write: Lynn Boetcher, Principal  
Monroe Traditional Alternative Middle School  
474 N. Monroe Avenue  
Columbus, Ohio 43203  
(614) 253-2775

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

**TITLE OF PROGRAM: Oakland Park Traditional School**

**Brief Description:** Traditional education at Oakland Park provides each student with a teacher directed program that focuses on skills and academic excellence. Teachers work basically with students in self-contained classrooms individualizing for remediation and acceleration as the needs of students dictate. Programs stressing cultural and educational values are periodically interwoven into the school's curriculum at each grade level enabling students to develop an appreciation of the fine arts. Teachers encourage integrity, self-application, patriotism, and respect for authority in all aspects of the students' educational experience. The school firmly believes that a disciplined mind, in a disciplined body, functions most effectively. Thus the school stresses responsibility for one's actions in addition to encouraging scholarly achievement and values that lead to healthful and productive living.

**Program staff:** Principal and 14 teachers

**Scope:** The program began in 1975. It is open to all city school students residing north of Fifth Avenue. (Students south of Fifth Avenue are served by Stewart Traditional School.) Admission is by lottery and geographical residence.

Oakland Park Traditional School

Number of individuals served: 406 students, grades K-5

Number of schools served: Headquartered at one school

Evaluation reports available: Yes

Descriptive materials available: Yes

For further information, contact: Eleanor DeLoache, Principal  
Oakland Park Traditional School  
3392 Atwood Terrace  
Columbus, OH 43224  
(614) 268-8656

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

**TITLE OF PROGRAM: Project MAR (Modified Alternative Rooms)**

**Brief description:** Project MAR utilizes a modified double staffing instructional approach. The project is designed to provide concentrated, cohesive instructional activities that clearly address the district basic skills instructional goals as well as the remedial needs of the participating students. Through homogeneous grouping, students are assigned to the MAR rooms that are staffed with 1.5 full-time equivalent teachers and .5 full-time equivalent teacher assistant. Both teachers work as a team and provide intensive instruction in reading, language and math for all students in the MAR room. The teacher assistant reinforces the instruction that the teachers initiate. MAR rooms have a maximum class size of 25 students.

**Program staff:** Additional .5 teacher and .5 teacher assistant per MAR room;  
28.6 teacher/teacher assistants in district.

**Scope:** Project MAR is a Chapter I program and begins in September, 1983 in all 34 Chapter I schools. All eligible grade 4-6 students will participate. It is anticipated that Project MAR (as well as Project PAR) will also serve the needs of those students who will be retained as a result of the school district's implementation of a new retention policy in September 1983.

**Number of individuals served:** 629 students in grades 4-6

**Number of schools served:** 34 Chapter I schools

Project MAR (Modified Alternative Rooms)

Evaluation reports available: Evaluation of the MAR Project will be part of the district's 1983-84 evaluation program and results will be available in July 1984.

Descriptive materials available: Through project supervisor

For further information, write: Imogene Lewis  
Supervisor, Special Projects  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Project PAR (Pilot Alternative Rooms)

Brief description: Project PAR utilizes a double staffing instructional approach to provide basic skills instruction. The project is designed to provide concentrated, cohesive instructional activities that clearly address the district basic skills instructional goals as well as the remedial needs of the participating students. Through homogeneous grouping, students are assigned to the PAR rooms that are staffed with two teachers. Both teachers work as a team to provide intensive instruction in reading, language and math and emphasis is placed on reinforcing reading, language and math skills in the other subject areas. PAR rooms have a maximum class size of 25 students and a minimum of 1,375 minutes of direct instruction per week must be provided by the PAR teacher.

Program staff: 1 PAR teacher per room; 37 teachers in district.

Scope: Project PAR is a Chapter I program and begins in September 1983 in all 34 Chapter I schools. All eligible grade 2-4 students will participate. It is anticipated that Project PAR (as well as Project MAR) will also serve the needs of those students who will be retained as a result of the school district's implementation of a new retention policy in September 1983.

Number of individuals served: 871 students in grades 2-4

Number of schools: 34 Chapter I schools

Project PAR (Pilot Alternative Rooms), page 2

Evaluation reports available: Evaluation of the PAR project will be part of the district's 1983-84 evaluation program and results will be available in July 1984.

Descriptive materials available: Through project supervisor

For further information, write: Imogene Lewis  
Supervisor, Special Projects  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Stewart Traditional School

Brief Description: This alternative school provides a high quality basic academic program using traditional teaching methods.

The curriculum emphasizes student achievement in the basic subjects of reading, language, mathematics, and writing, as well as the social and natural sciences.

Students are organized into self contained units that focus on mastery of the basic skills. In addition, citizenship is emphasized throughout the year by use of common themes at all grade levels. Attention is also given to specific standards of student behavior and values such as hard work, honesty, patriotism, and respect for authority. Parents are expected to support and reinforce the goals of the school and its program.

Program Staff: Principal and 13 teachers; other support personnel

Scope: The program began in 1975. It operates as one of two alternative traditional schools in the district. Admission is by lottery.

Number of individuals served: Approximately 400 students, grades K-5

Number of schools served: 42 (headquartered at one school)

Evaluation reports available: Yes

Descriptive materials available: Brochures

For further information, contact: Clinton Hickman, Principal  
Stewart Alternative School  
40 E. Stewart Avenue  
Columbus, OH 43206  
(614) 443-7401

NEBRASKA: Omaha Public Schools  
3902 Davenport Street  
Omaha, NB 68131

TITLE OF DOCUMENT: TOTEM

Brief description: TOTEM is an annual compilation of creative effort by students in the Omaha Public Schools in kindergarten through grade 12. Their work in the areas of written composition, both prose and poetry, is included as are art work and art illustration, musical composition, and foreign language composition and translation. The materials are selected and prepared for publication by the many staff members who have worked with the students in the various schools throughout Omaha.

Document of general interest: In. McREL Urban Education Program file to be shared with network members upon their request.

For further information, contact: Lillian Planteen, English Supervisor  
Department of Instruction  
Omaha Public Schools  
3902 Davenport Street  
Omaha, NB 68131

SECTION 2: BILINGUAL EDUCATION/SPECIAL EDUCATION/STUDENT BEHAVIOR AND DISCIPLINE

Akron Public Schools Code of Student Behavior (Akron)	2-3
Child Guidance Center Day Hospital School (Des Moines)	2-5
Cleveland Arabic Indochinese Romanian Elementary Bilingual Education Program (Cleveland)	2-7
Cleveland Indian Education Services Program (Cleveland)	2-8
Coping With Me & You (Cincinnati)	2-9
Early Childhood Programs (Wichita)	2-10
Early Intervention for Handicapped Infants - Birth to Age 3 (Des Moines)	2-12
Interpreting Services of the Hearing Impaired (Des Moines)	2-14
Junior High School Mini-Grant Alternative Program (Nashville)	2-16
Learning Disabilities Program (Kansas City)	2-18
Learning Style Identification Scale Manual (Omaha)	2-19
Life Training Skills Development for the Severely Mentally Retarded (Nashville)	2-21
Memphis City Schools Mental Health Center (Memphis)	2-23
Our Primary Purpose (Des Moines)	2-26
Positive Peer Culture (Omaha)	2-27
School Dropouts in Missouri, 1979-1981 (Missouri SEA)	2-29
SEA Bilingual Education Project For Coordination of Technical Assistance (Ohio SEA)	2-31
Special Education Center for Severely Multiply Handicapped (Wichita)	2-33
Student Conduct and Discipline (Chicago)	2-35
Substance Abuse Prevention - IT STARTS WITH PEOPLE (Wichita)	2-37
Title IV, 403-B-Award to State Education Agency for National Origin Desegregation (Ohio SEA)	2-39
Transition Program for Refugee Children (Ohio SEA)	2-41
Urban Student Dropouts (Missouri SEA)	2-43

OHIO: Akron Public Schools  
70 N. Broadway  
Akron, OH 44308

TITLE OF DOCUMENT: Akron Public Schools Code of Student Behavior

Brief description: This brochure outlines the rules and regulations as set forth by the school system pertaining to student rights and responsibilities, administrative removal from school, student behavior and discipline, procedures for suspension and expulsion, attendance procedures, corporal punishment, liability of parents for vandalism, search and seizure, and student interrogation.

Document of general interest: In McREL Urban Education Program file to be shared with network members upon their request.

For further information, contact: Robert Zupke, Director  
Pupil Services  
Akron Public Schools  
70 N. Broadway  
Akron, OH 44308  
(216) 434-1661, ext. 226

IOWA: Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307

TITLE OF PROGRAM: Child Guidance Center Day Hospital School

Brief description: The Child Guidance Center Day Hospital School is operated jointly by the Des Moines Child Guidance Center and the Des Moines Independent Community School District, and it serves as a prime example of effective interagency collaboration. This program serves children whose severe emotional and behavioral problems render them unable to cope with the learning process in a public school setting even in the most restrictive special education program. By providing a comprehensive day treatment program which includes comprehensive educational services along with intensive individual and family therapy, Day Hospital is able to effectively serve many children who previously would have required residential care.

Program staff: 4 special education teachers, 3 teacher associates, and 1 special education consultant

The Day Hospital director and psychotherapy staff are employed by the Child Guidance Center.

Scope: The program began in 1959 and has functioned in its present format since 1975.

Number of individuals served: Maximum enrollment at any one time is 18 students. The program serves an average of 50-70 students on a yearly basis.

Number of schools served: All elementary and junior high schools within the Des Moines Independent County School District and nearby districts

Child Guidance Center Day Hospital School

Evaluation reports available: A more comprehensive study is available upon request.

Descriptive materials available: Various descriptive materials available upon request.

For further information, contact: John Epp, Coordinator  
Emotional Disabilities  
Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307

OHIO: Cleveland Public Schools  
1380 East Sixth Street  
Cleveland, Ohio 44114

**TITLE OF PROGRAM: Cleveland Arabic Indochinese Romanian Elementary Bilingual Education Program**

**Brief description:** Funded by ESEA Title VII monies (20%) and district general operating funds (80%), this program provided pupils with instruction in their native language while they learned English. Using a pull-out teaching model, a bilingual instructional aide removed pupils from the regular classroom and for about 40 minutes of instruction per day. Also, staff gained extensive inservice and university training, prepared a draft of a bilingual curriculum guide, and conducted intercultural awareness activities in project schools. Through the community involvement component, the project received the counsel of its Community Advisory Committee, and three community workers provided liaison services among the school, the community, and the parents of project participants.

**Program staff required:** 1 Project Manager, 5 Bilingual Instructional Aides,  
3 Bilingual Community Workers, 1 Bilingual Clerk

**Scope:** Citywide; grades K-6

**Number of individuals served:** 221

**Number of schools served:** 6

**Evaluation reports available:** yes

**Descriptive materials available:** yes

**For further information, contact:** Dr. Marian Kilbane-Flash  
1380 East Sixth Street  
Cleveland, Ohio 44114  
(216)574-8538

OHIO: Cleveland Public Schools  
1380 East Sixth Street  
Cleveland, Ohio 44114

TITLE OF PROGRAM: Cleveland Indian Education Services Program

Brief description: The Cleveland Indian Education Services Program is designed to provide special services to identified Indian students.

The service provides counseling and other school/home support to secondary students who have demonstrated extreme school absences.

The project sponsors the Native American Student Council (NASC). The NASC for secondary students has regularly scheduled meetings. This is an effort to increase student involvement and encourage attendance in school. Additional events are sponsored for all Indian students and parents.

Program staff: 1 Coordinator, 1 Staff Specialist, 1 Home-School Visitor, 1 Clerk

Scope: The program serves grades 1-12 and has been in operation for 10 years.

Number of individuals served: 485 students

Number of schools served: 132 schools

Evaluation reports available: yes

Descriptive materials available: yes

For further information, contact: Dr. Marian Kilbane-Flash  
1380 East Sixth Street  
Cleveland, Ohio 44114  
(216)574-8396

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

TITLE OF PROGRAM: Coping With Me & You

Brief description: This is a program of supplementary classroom activities focused on the affective development of students in junior high school (grades 7-9). The program includes a Teacher Manual of activities, accompanying materials, and a Trainer's Manual.

Program staff: Regular classroom teacher

Scope: The program focuses on four areas of affective development: Self Concept Development, Peer Relationships, Valuing & Decision Making, Interracial/Intercultural Understanding. It trains teachers in the affective development of early adolescent age children, methods of integrating affective with cognitive education, and the use of program materials. Training is required before using program materials.

Number of individuals served: 600

Number of schools served: 20

Evaluation reports available: Final Project Report, October 1978

Descriptive materials available: Brochure

For further information, contact: James M. Morgan  
Resource, Planning & Development Branch  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

KANSAS: Wichita Public Schools  
640 North Emporia  
Wichita, KS 67214

TITLE OF PROGRAM: Early Childhood Programs

Brief description: The Resource Room for 3 and 4 year olds provides cognitive activities for children with special needs. It was originally established for children with behavioral problems, but it now serves these as well as the learning disabled and the environmentally disadvantaged. The Childcraft screening instrument, Developmental Indicators for the Assessment of Learning (DIAL), is used for enrollment selection with three year olds and to detect delayed areas in gross and fine motor concepts among the four year olds in the program.

In the Parent-Child Program for 3 year olds, all the teachers visit all the parents of students at each of the early childhood schools at least three times a year. The visits serve the purposes of acquainting parents with classroom expectations, sharing with them their child's assessments using the DIAL parent cards that show where their weaknesses and strengths are, and helping them to use the materials and services available to them to assist their children with cognitive activities.

In the Toy Loan Library Program, teachers select materials that enrich the curriculum and strengthen weak cognitive areas of the children they teach and take these materials out on home visits. There they model for the parents the use of toys, books, or records, making various suggestions on how to help the child. Parents keep materials for a week or two and then return them to the library. Once the parents

Early Childhood Programs

had a home visit, they can come in and check out toys on their own. The library is extensive and it includes professional and parent materials as well. A fully equipped media center with books, filmstrips, movies, etc. that support the curriculum is also available to children and their parents.

Program staff: Project director, teachers, aides

Scope: These Chapter I programs serve all 3 and 4 year old children with special needs throughout Wichita.

Number of individuals served: Approximately 290 students

Number of schools served: There are 5 early childhood schools using these three programs.

Evaluation reports available: Yes

Descriptive materials available: A brochure used for inviting enrollment and dissemination of information to the community

For further information, contact: Gertrude Duckett  
Little School for Early Childhood Education  
1613 Piatt  
Wichita, KS 67217

IOWA: Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307

TITLE OF PROGRAM: Early Intervention for Handicapped Infants - Birth to Age 3

Brief description: As part of a comprehensive special education program, early intervention is provided for handicapped children from birth to age three. Identification is facilitated through linkage with hospitals, physicians, and agencies in the community. Services consist of diagnosis, educational evaluation, home intervention, playgroups, and parent education and training programs. Children diagnosed as handicapped receive at least one hour of service by a home intervention teacher each week in the child's home. The amount of service may be expanded if needed. For example, when a child's program has a heavy emphasis on feeding, the teacher or therapist may be in the child's home every noon for one or two weeks until the child acquires the skill or the parents learn the appropriate feeding techniques.

Parents may also elect to have their child participate in what are called playgroups. Playgroups are sessions held at a school for 45 minutes to one hour where a teacher or teachers work with a group of four to six handicapped children. Emphasis is on demonstration of appropriate educational techniques to the parents so that they may use them in the home. Also, the opportunity for parents of handicapped children to be together provides a benefit to the parents. It helps to motivate parents to carry out

## Early Intervention for Handicapped Infants - Birth to Age 3

programs in the home and also increases their acceptance of their handicapped child.

In addition to the services described above, a swimming program is offered each semester for six weeks. The swimming program is offered one night each week and provides the opportunity for parents, the handicapped child and siblings to participate. This total family activity has been successful in providing a positive experience for the family that centers around the handicapped child. Potluck suppers are also held twice a year to provide an additional opportunity for families to come together in a social setting with their nonhandicapped children and their handicapped children.

**Program staff:** 1 preschool consultant, 2 school psychologists, 1 school social worker, 2 occupational therapists, 4 home intervention teachers, 1 physical therapist, 1 nurse, and 2 speech clinicians

**Scope:** The program consists of all handicapped children between birth and age three in the Des Moines Public Schools. At the age of three, the children begin to participate in a school-based program and are no longer in the home intervention program.

**Number of individuals served:** 60

**Number of schools served:** All schools in the Des Moines Public Schools system

**Evaluation reports available:** No formal research evaluation reports yet

**Descriptive materials available:** Brochures, policy handbooks and procedural manuals

**For further information, contact:** Karen Sznajder, Preschool Consultant  
Smouse School  
2820 Center Street  
Des Moines IA 50312

IOWA: Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307

TITLE OF PROGRAM: Interpreting Services of the Hearing Impaired

Brief description: Approximately 100 hearing impaired students are served in the Des Moines Schools. The majority of these students are mainstreamed into the regular educational program. This mainstreaming program demands that the district provide a variety of support services to the regular educator as well as to the hearing impaired student.

Interpreting Services is one of the support services. This service minimizes the communication difficulties that can arise between a regular classroom teacher and the hearing impaired child.

Program staff: Local building administrators, local building staff, supervisor, hearing conservation educational services, teachers of the hearing impaired, educational interpreters

Scope: The interpreting program was initiated in response to the communication needs of mainstreamed hearing impaired students. The program was initiated five years ago and is still operating.

Number of individuals served: All mainstreamed hearing impaired children in the Des Moines Public Schools

Number of schools served: The hearing impaired program in Des Moines is based in one elementary building and two secondary schools. Seven interpreters are divided among these buildings. In addition to the schools served, interpreters serve during extra curricular activities.

Interpreting Services of the Hearing Impaired

Evaluation reports available: Several reports centering on the evaluation process of the educational interpreter are available on request.

Descriptive materials available: Publications on interpreting in general are available from:

The National Association of the Deaf  
814 Thayer Avenue  
Silver Springs, MD 20910

For further information, contact: Jim Doyle, Supervisor  
Hearing Conservation/Educational Services  
1800 Grand Avenue  
Des Moines, IA 50307

TENNESSEE: Metropolitan Nashville Public Schools  
2601 Bransford Avenue  
Nashville, Tennessee 37204

**TITLE OF PROGRAM:** Junior High School Mini-Grant Alternative Program

(In-School Suspension Program)

**Brief description:** The purpose of the program is to provide an alternative program at the local school for students who experience difficulty in adjusting to the regular classroom setting and are a disruptive influence in the classroom. The philosophy is that most students can, with appropriate materials, a closer student-teacher relationship, and appropriate counseling, learn to function more successfully.

The instructor works with the students assigned to him or her on: completing regular classroom work, working in special academic and behavioral areas the student needs, meeting with other special-help people, and returning to the regular classroom as soon as the student is able.

Follow-up assessments on the progress of students when they are returned to the regular program, parental contacts, continued counseling and assistance as needed are also facets of the program.

**Program staff:** Director, 6 district staff people, 23 local school people

**Scope:** Initiated as a mini-grant alternative program for junior high students in 1975, it continues to be an effective in-school alternative to suspending disruptive students for both middle and senior high schools.

Junior High School Mini-Grant Alternative Program

Number of individuals served: Approximately 700

Number of schools served: 22

Evaluation reports available: Annual reports

Descriptive materials available: Guidelines and program proposal

For further information, write: David Jones, Jr., Director of Secondary Program  
Metro Public Schools  
2601 Bransford Avenue  
Nashville, Tennessee 37204

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Learning Disabilities Program

Brief description: The Learning Disabilities Program provides a continuum of services from itinerant services to self-contained classrooms with mainstreaming for learning-disabled (LD) and severely learning-disabled (SLD) children in the elementary and secondary schools. The learning-disabled children are identified according to federal and state guidelines and then are given special instruction by teachers certificated in learning disabilities.

Program staff: 1 coordinator, 115 teachers.

Scope: The Learning Disabilities Program began as a pilot program, Project HOLD (Help Overcome Learning Disabilities), in 2 Kansas City schools in 1970. It is now a department of the Special Education Division in the school district and serves all children who have been identified as learning-disabled.

Number of individuals served: Approximately 2300 students, grade 1-12

Number of schools served: All Kansas City Missouri Public Schools

Evaluation reports available: From coordinator

Descriptive materials available: Annual reports available from coordinator

For further information, write: Clyde Baer, Coordinator  
Department of Learning Disabilities  
8111 Oak Street  
Kansas City, MO 64114  
(816)523-8132

NEBRASKA: Omaha Public Schools  
4469 Farnam  
Omaha, NB 68131

TITLE OF DOCUMENT: Learning Style Identification Scale Manual

Brief description: This manual describes a program for identifying and responding to the learning styles of students. It explains how learning style can be identified, what the five predominant learning styles involve, and what should be considered when working with students in response to those learning styles. The manual includes rating scales and profiles, learning style studies with behavior indicators and appropriate responses, and job sheets that outline subject area objectives, materials, directions, and evaluation questions for each learning style.

Document of general interest: In McREL Urban Education Program file to be shared with network members upon their request.

For further information, contact: Paul J. Malcom, Staff Assistant  
Instructional Research & Testing  
Omaha Public Schools  
4469 Farnam  
Omaha, NB 68131  
(402) 554-6258

TENNESSEE: Metropolitan Nashville Public Schools  
2601 Bransford Avenue  
Nashville, TN 37204

TITLE OF PROGRAM: Life Training Skills Development for the Severely Mentally Retarded

Brief description: Small task forces of 3 to 6 teachers drawn from the faculties of schools serving severely mentally retarded students, in conjunction with the program coordinator, focus on one of nine curriculum areas designated as the major skill areas needed by this population. Those areas are Applied Academics, Behavior, Communications, Community Living, Home Living, Personal Care, Motor, Leisure and Vocational.

A task force agrees upon a scope and sequence of skills and functions as curriculum development leaders for their schools. Workshops to examine task force products and commercial materials are presented to the faculties of the target schools. Experts in the area of mental retardation review products in order to assure that the curriculum represents the pragmatic knowledge of the practitioners and also current theoretical models.

The curriculum is coordinated with the style and form of the system's individualized educational program format. A major benefit of this model is the smooth transition it provides students as they move from one school to another. This process insures a viable, dynamic curriculum that is responsive to the needs of the students. A coordinated, uniform approach to the educational needs of this student population is the end result.

Program staff: 1 coordinator, 1 clerk typist, and released time for teachers participating in 9 curriculum development task forces (3 to 6 teachers, for one day each)

Scope: Systemwide project for all students in this population: ages 3 to 21, severely mentally retarded.

Life Training Skills Development

Number of individuals served: Approximately 500 students

Number of schools served: 4 self-contained special schools plus 10 classes of mainstreamed students in schools throughout the system

For further information, contact: Margaret Harsnett  
Department of Special Education  
Metropolitan Nashville Public Schools  
2601 Bransford Avenue  
Nashville, TN 37204

TENNESSEE: Memphis City Schools  
2597 Avery Avenue  
Memphis, TN 38112

TITLE OF PROGRAM: Memphis City Schools Mental Health Center

Brief description: This quality, comprehensive mental health program proposes: (1) to provide therapeutic, consultative, and preventive mental health services to all children and youth (including those who are abusing alcohol and drugs) and their families in the Memphis/Shelby County area; (2) to promote an educational climate in the Memphis City Schools conducive to fostering the mentally healthy growth and development of students; and (3) to establish and maintain effective relationships with the community as a component of the network of helping agencies within Shelby County. The program serves all children up to age 18 in the entire county with preventive mental health and social work services. The aim is to assist families, children, and teachers in the school setting in order to keep students out of special education when their handicaps are due to emotional or family problems. Services provided by the MCSMHC include: psychological and social diagnosing; individual, group, and family therapy; consultation (principals, teachers, parents, other agencies); working with suspended students; alcohol and drug abuse counseling; behavior management programs for several disruptive classrooms and one entire school; evaluating all students returning to

Memphis City Schools Mental Health Center

Memphis from state correctional facilities; parent study groups (to assist parents in understanding and dealing with their child's special problems in learning disabilities, emotional disturbance, etc.); and staff-development activities for Memphis City Schools staff (on behavior management, adolescents, learning disabilities, child abuse, communication skills, etc.).

Program staff: Director, 2 Administrative Supervisors, 5 Supervising Psychologists, 2 Supervising Social Workers, 18 School Psychometrists, 3 Alcohol and Drug Abuse Counselors, 2 Clinical Psychology Doctoral-level Interns, 18 Psychological Services Workers, 18 School Social Workers, 13 Clerical Staff Workers

Scope: Although incorporated as a School Mental Health Center in November 1969, the program did not attain significant staff size until the 1972-73 school year. The program now operates year-round and provides free services to any child or youth in Shelby County, whether they are Memphis City School students or not. However, only the Memphis City Schools receive formal services; school-related services are not available to non-public schools.

Number of individuals served: 3,500 referrals received in 1976-77 fiscal year

Number of schools served: 176

Memphis City Schools Mental Health Center

Evaluation reports available: "The Memphis City Schools Mental Health Center July 1, 1978 - June 30, 1979  
End-of-Year Report"

Descriptive materials available: Mimeographed sheets on various services

For further information, write: James C. Paavola, Director  
2597 Avery Avenue, Room 102  
Memphis, TN 38112

IOWA: Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307

TITLE OF PROGRAM: Our Primary Purpose

Brief description: Our Primary Purpose is a program at Iowa Lutheran Hospital for the treatment of chemically dependent adolescents. The resident treatment lasts for 60 days or more as the need arises. During this period the patients will have opportunities to keep up with their schoolwork. The coordinating teacher will provide instruction and evaluation of work completed. Records of credit earned will be sent back to the home school of the patient to be counted toward graduation. Provision will be made for those who need to complete their GED program. The program is in place during the school year only.

Program staff required: 1 certified teacher, 1 teacher associate

Scope: Adolescents from Iowa or from out of the state who are between the ages of 13 and 19 years of age with drug and/or alcohol related problems are treated at this facility.

Number of individuals served: 28 adolescents are under treatment

Number of schools served: 6 schools

Evaluation reports available: This is a new program.

Descriptive materials available: Materials can be requested from their office.

For further information, contact: Michael Spicer, Executive Director  
Our Primary Purpose  
Iowa Lutheran Hospital  
University at Penn  
Des Moines, Iowa 50316

NEBRASKA: Omaha Public Schools  
3902 Davenport Street  
Omaha, NB 68131

TITLE OF PROGRAM: Positive Peer Culture

Brief description: Positive Peer Culture (PPC) is based on the premise that one of the greatest influences on adolescents is the peer influence. While peer influence often encourages youth to engage in disruptive behaviors, peer influence can also help youth find positive solutions to their problems with drugs, sex, school work, family, etc., and can increase their commitment to school. Additionally, when youths give help to others, their own feelings of self-worth increase. Hence, PPC becomes an effective resource at the school's disposal in helping meet the needs of its student body. Furthermore, with PPC, the student has an investment in the school, its rules and the overall climate exhibited at school and in the community.

PPC utilizes the group approach in working with young adults. Selected students, positive and negative, are placed into small groups. Each PPC group is composed of 7-11 (9 is the ideal number) students of the same sex and an adult group leader. Group members discuss problems and confront each other as well as other students about their behavior.

Program staff: A project director and regular school staff

Scope: PPC is a student-oriented program that has been operating since 1973.

Number of individuals served: In 1980-81, 360 student/natural leaders were directly involved in the PPC leadership groups.

Positive Peer Culture

Conservatively, these members indirectly affected 3200 other students through formal or informal contacts.

Number of schools served: It is presently implemented in seven secondary school in Omaha.

Evaluation reports available: Upon request

Descriptive materials available: Brochure

For further information, contact: Ken Butts, PPC Coordinator  
Omaha Public Schools  
3902 Davenport Street  
Omaha, NB 68131  
(402) 554-6248

MISSOURI: Department of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

TITLE OF DOCUMENT: School Dropouts in Missouri, 1979-1981

Brief description: This dropout study report presents an overview of the dropout problem and recommendations for dealing with the problem, statewide data, information from five urban districts in Missouri, and program descriptions. It is updated annually. A circulation copy is available on request.

For further information, contact: Mrs. Joan Solomon  
Director of Urban Education  
Dept. of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

OHIO: Ohio Department of Education  
65 S. Front Street  
Columbus, Ohio 43215

TITLE OF PROGRAM: SEA Bilingual Education Project For Coordination of Technical Assistance

Brief description: The purpose of this project is to provide technical assistance to Ohio school districts in the preparation, operation or improvement of bilingual education programs, so that limited English proficient (LEP) students can improve their English language skills.

The Division of Equal Educational Opportunities through the LAU Center provides technical assistance services in the area of:

1. Exchange of information among programs of bilingual education at the local, state, and federal levels.
2. Development of budget and funding strategies, as well as of bilingual curriculum materials. Assistance in selection and use of bilingual curriculum materials and program evaluation techniques.
3. Dissemination of information to enable teaching and support personnel in bilingual programs to meet state certification requirements.
4. Coordination with other bilingual education agencies to assist school districts in the:
  - a) selection of measures to assess the language proficiency of LEP students, personnel employed in bilingual programs, and trainers at Ohio colleges/university bilingual training programs;

SEA Bilingual Education Project For Coordination of Technical Assistance

- b) improvement of the quality of local bilingual education programs;
- c) reduction of the costs of bilingual education data-gathering activities;
- d) development of assessment procedures to determine the need for training LEA personnel participating in bilingual education programs.

Number of individuals served: Approximately 4,750 LEP students were served through Ohio Title VII bilingual programs in 1982-1983. Also, approximately 155 bilingual education educators, and 148 other bilingual education personnel was served by Ohio LAU Center through inservice activities.

Number of schools served: Six Ohio school districts have received Title VII Grants, and have been served by the LAU Center. Eight other school districts in the process of designing, preparing or implementing bilingual education/ESL programs have been provided with technical assistance.

Descriptive material available: The program has bilingual education materials available to the school districts for loan, through the LAU Center Resource Library.

For further information, contact: Fabiola M. Heintz-Blanco  
Bilingual Education Consultant  
Division of Equal Educational Opportunities  
65 S. Front Street, Room 416  
Columbus, OH 43215

KANSAS: Wichita Public Schools  
640 North Emporia  
Wichita, Kansas 67214

TITLE OF PROGRAM: Special Education Center for Severely Multiply Handicapped

Brief description: Levy Special Education Center is a public school designed for the severely handicapped students. They range in age from 5 to 21. The student/teacher ratio is low, generally 2.6 to 1 student ratio.

Program staff: 65

Scope: The program is city-wide, serving severely handicapped children. It has been in operation since 1981

Number of individuals served: 66

Number of schools served: 1

For further information, contact: Jon Rainbolt, Coordinator  
Levy Special Education Center  
400 North Woodchuck  
Wichita, Kansas 67212

ILLINOIS: Board of Education, City of Chicago  
160 West Wendell Street  
Chicago, IL 60609

TITLE OF DOCUMENT: Student Conduct and Discipline

Brief description: This pamphlet specifically outlines students and parent rights and the responsibilities they, along with the teacher, principal, district superintendent, general superintendent, and the board of education should assume in relation to student conduct and discipline, based on The School Code of Illinois, the Rules of the Board of Education of the City of Chicago, Students and Schools: Rights and Responsibilities (Illinois Office of Education, 1975), and the Agreement between the Board of Education of the City of Chicago and the Chicago Teachers Union.

Document of general interest: In McREL Midwest Regional Exchange to be shared on request with network members.

For further information, contact: Gerald J. Heing, Assistant Superintendent of Curriculum and Instruction  
Board of Education, City of Chicago  
160 West Pershing Road - 6C  
Chicago, IL 60609  
(312) 890-7900

KANSAS: Wichita Public Schools  
640 North Emporia  
Wichita, Kansas 67214

TITLE OF PROGRAM: Substance Abuse Prevention - IT STARTS WITH PEOPLE

Brief description: The Wichita Public Schools' Substance Abuse Prevention - IT STARTS WITH PEOPLE program is a broad based, coordinated K-12 curriculum approach with specialized supplementary materials. The School Team Approach to substance abuse prevention is utilized as a staff and community training model. The global goal of our program is to enhance the development of healthy, responsible, academically successful youth, capable of resisting substance abuse.

The program includes:

1. The K-12 curriculum guide (Curriculum format - Addendum 1)
2. K-6 health texts
3. Selected supplementary booklets (Addendum 2)
4. The Wichita School Team Approach (Addenda 3 and 4)
5. Technical assistance for teams, school staff members, students, parents, and community.
6. Positive Peer Leadership programs
7. Alternatives for suspension of students who violate alcohol and other school district drug policies.

The Wichita Substance Abuse Prevention program is currently a model K-12 program for the Kansas Department of Transportation and the National Highway Traffic Safety Administration. The prevention program has been selected as an exemplary school team prevention program by the U.S. Department of Education, Region VII Center. This program is

Substance Abuse Prevention - IT STARTS WITH PEOPLE

cooperatively funded by the Wichita Public Schools,  
Kansas Department of Transportation, and the NHTSA.

Technical assistance from the U.S. Department of Education  
Region VII Center.

Program staff required: Specialist in charge for program coordination; three  
Prevention Specialists for school team expansion  
and support (three years only); two secretaries

Scope: The program is citywide, in operation since 1970, with major revisions  
in 1980 and 1983. Workshops for educators on school-based prevention  
programs have been conducted annually since 1977. Wichita School Team  
training was initiated in October 1981. A coordinator was employed in  
October 1980.

Number of individuals served: 25,000 elementary students; 20,000 secondary  
students; 27,000 families; consultant to local  
private and parochial schools

Number of schools served: 98

Evaluation reports available: Annual Report; Student Attitude Toward Drugs Survey;  
Student Drug Knowledge Survey; Suspension and  
Expulsion Data; School Team Training and Action  
Plan evaluations.

Descriptive materials available: Substance Abuse Prevention Resource Booklet -  
USD #259

Wichita School Team Approach brochure

Wichita Connection - monthly newsletter

For further information, contact: Galen E. Davis, Special Charge  
Substance Abuse Prevention  
Wichita Public Schools  
Wichita, KS 67214  
(316) 268-7896 or 268-7801

OHIO: Ohio Department of Education  
Division of Equal Educational Opportunities  
LAU Section  
65 South Front Street, Room 416  
Columbus, Ohio 43215

TITLE OF PROGRAM: Title IV, 403-B-Award to State Education Agency for National Origin Desegregation

Brief Description: The LAU Center of the Division of Equal Educational Opportunities provides technical assistance (including training) to school districts with children of national origin minority (NOM) background whose dominant language is not English. These districts are assisted in the preparation, adoption, and implementation of national origin desegregation plans and coping with educational problems resulting from national origin desegregation.

Due to the unique distribution of NOM pupils in Ohio school districts, the LAU Center has established a system of priorities to address the needs of districts. Priorities were determined by three (3) criterias:

- 1) Districts cited by the U.S. Office for Civil Rights under Title VI of the Civil Rights Act of 1964 and are implementing LAU Compliance Plans - Priority I. The SEA/LAU Center assists in all implementing activities of these districts.
- 2) Districts with significant numbers of NOM pupils - Priority II. Included in this group are Columbus, Cincinnati, Cleveland Heights, Kettering, Worthington, and Athens. Priority II repeatedly have requested assistance in developing programs for NOM pupils. LAU Center staff provides technical assistance through

Title IV, 403-B-Award to State Education Agency for National Origin Desegregation

workshops, onsite visits, mail, telephone, and personal contact.

3) Districts with small numbers of NOM pupils. Priority III. These districts are for the most part far removed from large areas and in many instances are in rural areas. The LAU Center has responded to requests for materials, assessment instrument selection and use, and appropriate instructional methodologies. Recognizing that federal funding is only temporary, the LAU center encourages all districts to develop a networking system for information, materials, and personnel sharing. These sharing efforts will ensure the capabilities of school districts to meet the needs of NOM pupils and provide them equal educational opportunities now and in the future.

Number of individuals served: Approximately 200,000

Number of school districts served: Seven under LAU Compliance; others are served upon request.

Descriptive materials available: Guidelines for Development of LAU Programs  
Comprehensive Plan to Meet LAU Compliance

For further information, contact: Dolores C. Ransom, Consultant  
Division of Equal Educational Opportunities  
LAU Center  
65 S. Front Street, Room 416  
Columbus, Ohio 43215  
(614) 466-9829

OHIO: Ohio Department of Education  
65 South Front Street  
Columbus, OH 43215

TITLE OF PROGRAM: Transition Program for Refugee Children

Brief description: Under the Refugee Act of 1980, P.L. 96-212, federal funds are provided through the Transition Program for Refugee Children to provide supplementary educational services to qualifying refugee children. The funds "flow through" the State Educational Agency (SEA) to Local Education Agencies (LEAs) and are distributed based on a formula system defined by the Office of Bilingual Education and Minority Language Affairs (OBELMA), U. S. Department of Education.

The formula is determined based on the recency of arrival of students to the United States and the student's grade level. The average allotment per student in 1982-83 was \$150.00. The majority of LEAs use the grant award to provide English language instruction to refugee students and to purchase special instructional materials and supplies. Each LEA is required to indicate the type of procedures or instruments used in determining the need for English language instruction and is also required to submit a Final Performance Report at the end of the program year.

In addition to awarding grants to LEAs, services are also provided in the area of inservice workshops for teachers on topics such as instructional methodologies, cultural awareness, assessment of language proficiency, and materials selection and development. Onsite visits are made periodically to LEAs to observe programs. In addition, technical assistance is available to any requesting LEA.

Transition Program for Refugee Children

Number of individuals served: In 1982-83, approximately 2,500 refugee students in 90 LEAs were served under the Transition Program for Refugee Children.

Evaluation reports available: An annual report is required by the U.S. Department of Education and can be made available upon request.

For further information, contact: Jennifer A. Bell Ph.D., Consultant Transition Program for Refugee Children Ohio Department of Education 65 South Front Street, Room 416 Columbus, OH 43215 (614) 466-9827

MISSOURI: St. Louis Public Schools  
911 Locust Street  
St. Louis, MO 63101

TITLE OF DOCUMENT: Urban Student Dropouts

Brief description: This 3/4" color videotape describes the efforts of the St. Louis Public Schools to reduce and eliminate the student dropout problem.

Copies for loan only are available by request.

For further information, contact: Albert L. Walker  
Assistant Commissioner  
Dept. of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

SECTION 3: COMPUTER TECHNOLOGY

Academic Computer Program (Chicago)	3-3
The Columbus Computer Project (Columbus)	3-5
Comprehensive Computer Education-Secondary Schools (Kansas City)	3-6
Computer Assisted Instruction (Kansas City)	3-7
Computer Assisted Instruction-Disadvantaged Pupil Program Funds (Cincinnati)	3-8
Computer Literacy Program (Wichita)	3-9
Computer Managed Instruction-Answer (Kansas City)	3-11
Educational Technology Task Force (Cincinnati)	3-13
PLATO Educational System-A School Community Partnership (Kansas City)	3-14
Summer Tech '83 (Columbus)	3-15
Technology and Basic Skills in Mathematics (Columbus)	3-17

ILLINOIS: Board of Education, City of Chicago  
160 West Wendell Street  
Chicago, IL 60609

TITLE OF PROGRAM: Academic Computer Program

Brief description: Chicago has two major components in its academic computer program: a computer-assisted instruction program for elementary students needing remedial help in reading, mathematics, and language skills; and a Computer Education program for high school students. Students at least one and one-half years below anticipated reading achievement, and eligible for Title I programs, are registered for Computer-Assisted Instruction (CAI). Each CAI student has a 20 minute terminal session daily. The computer laboratory is open 6 hours each day, and an aide is available to help students. The CAI program provides drill and practice for the Title I students in the three subject areas. Each student in the CAI program is enrolled in reading and either mathematics or language arts. Computer Education students have free access to computer facilities ten and one-half hours daily. There are nine courses offered through science, mathematics and business departments in the Computer Education program. In Chicago's Access to Excellence Plan, there is also a four year, sequential Computer Studies program designed to provide learning experiences for high school students preparing for

Academic Computer Program

entry into various categories of computer-related occupations.

Project staff: CAI director, Computer Education director, Department of Systems Analysis and Data Processing personnel, teaching personnel, and paraprofessionals for each computer laboratory

Scope: Computer Education curriculum was initiated in 1965 and the first Title I grant for the CAI program was received in 1971. The program is still operating throughout the Chicago public school system.

Number of individuals served: Approximately 21,300 total annual users

Number of schools served: CAI terminals in 58 elementary schools and 2 high schools, plus 6 laboratories in schools for handicapped students. Computer Education terminals in 64 high schools, and 4 elementary schools. Terminals in technical centers in 3 high schools.

Evaluation reports available: Several reports, analysis, and studies available upon request

Descriptive materials available: Computer-Assisted Instruction teacher's guide and Instructional Computing...Ten Case Studies by the Human Resources Research Organization, 1978

For further information, write: Rita Cooney  
Chicago Public Schools  
160 West Wendell  
Chicago, IL 60609

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: The Columbus Computer Project

Brief description: This project was introduced during the 1982-83 school year to explore the use of microcomputers in the classroom. The project will use a network system of ten microcomputers in each school for computer assisted instruction. The major goals for the second year of the project include:

1. Computer literacy/awareness for all 9th grade students,
2. expanded mathematics achievement in 4 middle schools,
3. inclusion of grade 4 in the elementary program.

Computer literacy/awareness is defined as what a person needs to know about and do with a computer in order to function competently in our information-based society.

Program staff: Staffs of 16 high schools, 4 middle schools and 1 elementary school; and 2 persons from the Department of Program Consultation

Scope: The program operates city-wide, expanded from 3 schools in 1982 to 21 schools in 1983 (16 high schools; 4 middle schools, 1 elementary school).

Number of individuals served: 5000 students, 1000 staff, 100 administrators

Number of schools served: 22

For further information, contact: Earl Tharp, Supervisor  
Department of Program Consultation  
Columbus Public Schools  
2200 Winslow Drive  
Columbus, OH 43207  
(614) 443-7602

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Comprehensive Computer Education - Secondary Schools

Brief description: The program addresses two areas targeted for curriculum improvement in order to increase student proficiencies. These areas are mathematics and science. The curriculum included a computer literacy unit for general math classes, computer programming classes for advanced math students and computer simulations which are in problem solving in earth science, biology, chemistry, and physics classes.

Program staff: 1 coordinator, 2 resource teachers, 1 programmer and 2 writers

Scope: A pool of documented computer programs in simulations have been developed as well as computer literacy instructional units. Teachers are provided inservice workshops at regular intervals. Computer hardware and software is available in all senior high schools to support the program.

Number of individuals served: Approximately 1,000 students in grades 9-12

Number of schools served: 9 senior high schools

Evaluation reports available: Student gains in test scores and product production exceeded expectations. Evaluation results are available.

Descriptive materials available: Through project coordinator

For further information, contact: Thomas Hartley, Coordinator  
CA-CMI  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816) 221-7565

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Computer Assisted Instruction (CAI)

Brief description: The CAI program is an individualized, interactive, self-paced, computer-based program in mathematics, reading, science and work-study skills (map reading, table and graph reading, reference information skills). The CAI reading lessons for levels 1-6 are currently under development.

SRA pre- and post-tests are administered to each student that participates in the program. The CAI labs are monitored and student progress is recorded.

Program staff: 1 coordinator, 2 resource teachers, 1 math and 1 reading curriculum development teacher, 2 programmers, 1 computer operator, and 7 lab aides.

Scope: Begun in 1968 in one junior high school, the present program has been expanded to include 7 schools and covering 4 curriculum areas.

Number of individuals served: Approximately 2600 students grades 2-12

Number of schools served: 2 elementary, 4 junior high and 1 senior high school

Evaluation reports available: CAI has proven itself to be an effective tool if consistently and sufficiently used. Evaluation reports are available from project coordinator.

Descriptive materials available: From project coordinator

For further information, contact: Thomas Hartley, Coordinator  
CA-CMI  
1211 McGee  
Kansas City, MO 64106  
(816) 221-7565

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

TITLE OF PROGRAM: Computer Assisted Instruction - Disadvantaged Pupil Program Funds (DPPF)

Brief description: The purpose of this program is to establish learning centers in all DPPF eligible middle schools, junior high schools and high schools for the purpose of remediating students whose California Achievement Test scores in reading or math are in the lower three stanines. The Computer Assisted Instruction Project Staff will provide inservice training for all learning center personnel in the use of the Cincinnati Instructional Management System, Diagnostic Prescriptive Reading System, Minimum Competency programs and on the use of the microcomputer in instruction.

Program staff: Project director, DPPF coordinators, secretary, teachers

Scope: This project is targeted for grades 6-12. Criteria and procedures for selection of students involve the learning center staff identification of students by CAT test scores with approval of their principal.

Number of individuals served: Approximately 3,300

Number of schools served: 5

Evaluation reports available: DPPF Monthly Progress Reports

Descriptive materials available: 1982-83 Component Narrative

For further information, contact: Charles Nuckolls, DPPF  
Educational Opportunity Branch  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

KAN\$AS: Wichita Public Schools  
640 N Emporia  
Wichita, Kansas 67214

TITLE OF PROGRAM: Computer Literacy Program

Brief description: This is a complete program for the implementation of computer technology for instructional purposes in the district for the next five years. It includes components of computer Awareness, Computer Utilization, and Programming. The K-12 model includes these courses:

COMPUTER AWARENESS

History  
Capabilities/Limitations  
Applications  
Career Opportunities  
Hardware/Software  
Vocabulary  
Social/Moral Issues

PROGRAMMING

Introductory Programming  
Intermediate Programming  
Advanced Programming

COMPUTER UTILIZATION

Operating a Computer  
Interact with Educational Software that reinforces curricular objectives  
Keyboarding  
Word Processing

STAFF INSERVICE

Half Day Awareness Workshops (faculty)  
Full Day Awareness Workshops (administrators)  
Full Day Awareness Workshops (teachers)  
One Week Utilization Workshops  
Two Week Utilization and Programming Workshops  
Word Processing (beginning and advanced)  
PFS and Data Bases  
Visicalc (Accounting)  
Technical Support/Trouble Shooting

A document explaining the model is available from McREL.

Number of individuals served: 42,000 students -- all schools

Computer Literacy Program

Evaluation reports available: yes

Descriptive materials available: yes

For further information, contact: John Wolverton, Manager, User Service  
Data Processing and Pupil Accounting  
432 West Third  
Wichita, Kansas 67203

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Computer Managed Instruction - Answer <sup>TM</sup>

Brief description: The CMR "Answer" program is a computerized instructional support program which diagnoses student progress on reading objectives for the Houghton-Mifflin basal reading series. Supplementary resources are available for teachers to use with those students identified by CMI as not having mastered each objective. Because CMI can pinpoint reading problem areas quickly, it assists teachers in teaching for mastery learning.

The supplementary resources were developed by Houghton-Mifflin in support of their basal reading series. The Kansas City School District has developed computer assisted reading lessons as additional support.

Program staff: 1 resource teacher, 1 computer operator

Scope: CMI was implemented in October, 1981-82 in 5 elementary schools as a pilot project. The pilot program was continued in the 5 elementary schools during 1982-83. For the 1983-84 school year, the CMI program has been expanded to include 30 elementary schools. Twenty-seven of these are Chapter I schools. The program will be implemented in the PAR and MAR classrooms to provide support for these two basic skills improvement programs.

Number of individuals served: 100 teachers and approximately 3,500 elementary students in grades 2-6

Number of schools served: 30 elementary schools

Evaluation reports available: A 1982-83 evaluation report is available.

Computer Managed Instruction - Answer <sup>TM</sup>

Descriptive materials available: From the project resource teacher and in the  
1982-83 evaluation report

For further information, contact: Bettye Young  
CMI Resource Teacher  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, Ohio 45202

TITLE OF PROGRAM: Educational Technology Task Force

Brief description: The Cincinnati Public Schools established an Educational Technology Task Force in January 1983 to develop recommendations to the Board of Education for effective use of the new technologies in education. The Task Force is to prepare a three-year plan which will describe steps the Board can take in applying technology to the areas of Computer Literacy, Instruction, Administration, and Staff Development. The Task Force has established committees to develop specific plans in each of those four areas, and is to complete its work by October 1983.

Program staff required: District staff to assist Task Force in developing recommendations.

Scope: District-wide in scope and purpose; audience will be general community, staff, and other school districts.

Number of individuals served: 50,000 students

Number of schools served: 80 schools

Evaluation reports available: Yes

For further information, contact: Mr. John Grate, Director, Resource, Planning and Development  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, Ohio 45202

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: PLATO Educational System-a School/Community Partnership

Brief description: PLATO is a Control Data Corporation Educational System that introduces and provides computer-assisted and computer-managed instruction to those students needing remediation or enrichment in the areas of reading and mathematics. The computer hardware consists of four self-sustaining micro-computers, printer, and word processor. Software consists of computer programs and correlated textbooks, workbooks and audiovisual materials. The school staff is provided the training necessary to use the equipment. The cost of the total program is supported by Hallmark, Inc.

Program staff: No special staff. The principal coordinates the program at the school.

Scope: The program is in its third year of operation at Longfellow school. The equipment initially was leased but has now been purchased for the school.

Number of individuals served: 150 students in grades 3-6

Number of schools served: 1 Longfellow Elementary School

Evaluation reports available: No formal evaluation

Descriptive materials available: From School/Community Partnership coordinator

For further information, write: Daphne Bitters, Coordinator  
School/Community Partnerships  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Summer Tech '83

Brief description: Stage One: During the summer of 1983, the Columbus Public Schools and the Ohio State University's College of Education sponsored Summer Tech, housed at one school with direct access to the central business district. This summer school project provided four one-week sessions in computer and software awareness and use, plus programming and word processing. With five sections a day, up to 10,000 people will have been computer-trained by the end of Summer Tech 1983. About 260 microprocessor units will be acquired during this stage of the project.

Stage Two: In the fall of 1983, the 260 microprocessors will be installed in 16 Columbus high schools on a basis of one unit for every 70 students. Instruction in computer use will include word processing, spread sheet analysis, programming, systems design and analysis. First preference will be given to high school juniors and seniors.

Stage Three: After-school and early evening classes will make computer training available at 16 Columbus high schools, located in all parts of the city. During the 1983-84 school year, another 25,000 community members could be trained in these after-school sessions.

Program Staff: Part-time, hourly instructors hired on an as-needed basis as classes are filled.

Summer Tech '83

Scope: Program is citywide; Summer 1983 is startup; audience served is preschool through adult

Number of individuals served: Up to 10,000; registration as of June 17, 1983 is 2,500

Evaluation reports available: Evaluation reports available following completion of program

Descriptive materials available: Course registration brochure

For further information, contact: Dr. Howard Merriman  
Assistant Superintendent  
Columbus Public Schools  
270 East State Street  
Columbus, OH 43215  
(614) 225-2706

or

Mr. Earl Tharp  
Supervisor of Mathematics  
Alum Crest Instructional Center  
2200 Winslow Drive  
Columbus, OH 43207  
(614) 443-7602

90

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Technology and Basic Skills in Mathematics

Brief Description: This program is funded by the U.S. Department of Education and is administered by the Math Education Department of the Ohio State University (OSU) in cooperation with the Columbus Public Schools. The major focus of the program is the use of microcomputers to increase student knowledge of mathematical concepts and to apply these concepts in problem solving situations. The first year of the program, 1981-82, emphasized teacher inservice. The inserviced teachers had their students involved in a microcomputer laboratory during the second semester of the last school year. During 1982-83, the fifth grade teachers had their students using the microcomputer laboratory from October through June. The teachers plus the fifth grade students, plus other classes, evaluated software developed by OSU. The 1983-84 will feature the teaming of fourth and fifth grade classes on computer techniques and math activities. Eleven teachers will be involved in 3 half-day sessions.

Program Staff: Patricia Wilson from OSU College of Education is the coordinator, (614) 422-3449. Suzanne K. Damarin is the project director.

Scope: The staff and students at the Brentnell Elementary School

Number of individuals served: Approximately 700 students

Technology and Basic Skills in Mathematics

Number of schools served: 1

Evaluation reports available: Yes

Descriptive materials available: "Technology and Basic Skills in Mathematics," a brochure, has been published by the College of Education of OSU. In addition, a letter dated December 14, 1981 from Suzanne Damarine to Brentnell parents is available.

For further information, contact: Tom Leidich, Supervisor  
Instructional Development  
Division of Elementary Schools  
Columbus Public Schools  
270 East State Street  
Columbus, OH 43215  
(614) 225-2887

SECTION 4: EFFECTIVE SCHOOLS/SCHOOL IMPROVEMENT/INSTRUCTIONAL MANAGEMENT/CURRICULUM DESIGN

Cincinnati Instructional Management System (Cincinnati)	4-3
Comprehensive Design for Instruction, Chicago Public Schools (Chicago)	4-5
Curriculum Alignment Project (Kansas City)	4-7
Design for School Excellence (Cincinnati)	4-8
Effective Schools (Missouri SEA)	4-9
Effective Schools/School Improvement Program (Ohio SEA)	4-10
Handbook for Preparation of Grant Applications (Cleveland)	4-11
Helpful Hints on Needs Assessment, Program Planning, Resource Identification, Evaluation and Follow-Up (Michigan SEA)	4-12
High School Improvement Project (Detroit)	4-13
Higher Education Program (McREL)	4-15
Improving School Climate (Columbus)	4-17
Instructional PACS for Volunteers (Cincinnati)	4-19
Jefferson County Public Schools Program for Excellence (Louisville)	4-21
Kansas City Effective School Pilot Program 1983-84 (Kansas City)	4-23
Kentucky School Effectiveness Project (Kentucky SEA)	4-25
McREL's School Improvement Program (McREL)	4-27
Midwest Regional Exchange (McREL)	4-29
Project Renaissance (Chicago)	4-31
Project Rise: Local School Planning Guide (Milwaukee)	4-33
Rural Education Program (McREL)	4-35
School Climate Improvement (Missouri SEA)	4-36
School Improvement Program (Detroit)	4-37
School Improvement Program (Columbus)	4-38
Teaching Reasoning Skills - A K-12 Approach (McREL)	4-40

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

TITLE OF PROGRAM: Cincinnati Instructional Management System

BRIEF DESCRIPTION: The Cincinnati Public Schools developed the Cincinnati Instructional Management System (CIMS) to be an effective method of enabling teachers to achieve the goals of individualization and increased student achievement. CIMS is a series of computer-graded tests that tell teachers how far each student has progressed in a dozen different skills. Positive feedback and self-pacing form the goals for program development and revision. Computer support handles the storage of test results, reporting, and essential reference materials. CIMS includes four major components in three major subject areas: Reading, Mathematics and Language Arts. A Catalog of Skills Inventories, and Index of Resources and Program Reports guide the participants through a test-teach-test cycle of activities during the school year.

Program staff: Coordinator, teachers, clerical help, computer support

Scope: CIMS is used in over 50 districts in Ohio and several districts in four other states.

Number of individuals served: About 39,000 students in Cincinnati, plus students in about 50 additional districts in Ohio.

Number of schools served: 100 in Cincinnati plus schools in 50 other districts in Ohio

Evaluation reports available: Annual and State Reports

Descriptive materials available: Brochure, price list

For further information, contact: John Grate, Director  
Resource, Planning & Development Branch  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

ILLINOIS: Board of Education, City of Chicago  
160 West Wendell Street  
Chicago, IL 60609

TITLE OF DOCUMENT: Comprehensive Design for Instruction, Chicago Public Schools

Brief description: This design presents listings of the necessary ingredients and activities involved in developing and implementing instructional materials, intervention strategies, support programs, staff development services, monitoring strategies, testing procedures, promotion policy, program evaluation, and curriculum revision. It is a support document for the Chicago Public Schools Promotion Policy.

For further information, contact: Gerard J. Heing, Assistant Superintendent for Curriculum and Instructions  
Chicago Public Schools  
1819 West Pershing Road - 6C  
Chicago, Illinois 60609  
(312)890-7900

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Curriculum Alignment Project

Brief description: Curriculum alignment is a strategy for improving the quality of instruction in the Kansas City Public Schools. The goal of the curriculum alignment process is to help teachers align classroom instruction with district-developed learning objectives. Over the past two years committees of teachers and administrators studied the concept of curriculum alignment and developed objectives and assessment instruments for implementation in a curriculum alignment program.

The purpose of the curriculum alignment is to match the instructional objectives and assessment instruments (CRT's) so as to be sure that instruction is appropriately focused on the specific learning outcomes in reading and mathematics developed by the district.

Program staff: 1 supervisor/coordinator, committees of elementary and secondary teachers and principals, and central office staff.

Scope: The Curriculum Alignment Project includes grades K-8 in reading and mathematics. September 1983 is the beginning of the third year of a planned four-year cycle for the completion of the project.

Number of individuals served: All elementary and junior high students

Number of schools served: All elementary and junior high schools

Evaluation reports available: Not available

Descriptive materials available: From project supervisor

For further information, contact: Jack L. Casner, Supervisor  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816) 221-7565

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

**TITLE OF PROGRAM: Design for School Excellence**

**Brief Description:** The Design for School Excellence is a three-year R&D project aimed at increasing the productivity of schools relative to the following output measures: (a) achievement in reading; (b) achievement in mathematics; (c) student attendance; (d) staff attendance; (e) student attitudes; (f) parent attitudes; (g) staff attitudes; (h) student behavior; and (i) race relations.

In order to increase productivity, the following process inputs will be implemented: (a) an effective staff appraisal system; (b) a comprehensive staff performance monitoring system; (c) a job-specific staff development program; and (d) a student achievement monitoring system.

**Program staff required:** No additional staff for implementation.

**Scope:** Ten schools (7 elementary, 2 junior high/middle and one senior high school during the pilot phase and, eventually, all schools with service to all students in the system.

**Number of individuals served:** 6,000

**Number of schools served:** 10

**Evaluation reports available:** None at this stage

**Descriptive materials available:** None at this stage

**For further information, contact:** Dr. Zulfi Ahmad  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

MISSOURI: Department of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

**TITLE OF PROGRAM: Effective Schools**

**Brief description:** This program is designed to increase the knowledge of school personnel about effective schools, their characteristics, and the research that has occurred in the area. Assistance is provided in determining strategies to implement the research findings and in developing school improvement plans.

Services in this area are available to administrators and teachers in school districts throughout the state of Missouri, particularly in urban areas.

**For further information, contact:** Mrs. Joan Solomon  
Director of Urban Education  
Dept. of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

OHIO: Ohio Department of Education  
65 South Front Street  
Columbus, OH 43215

TITLE OF PROGRAM: Effective Schools/School Improvement Program

Brief description: This program is designed to increase the knowledge of school personnel about Effective Schools/School Improvement Programs; their characteristics; planning implementation and evaluation strategies; and the research related to these areas. Technical assistance is provided to districts in the following areas:

- 1) Planning for the implementation of an effective schools/school improvement program within the district.
- 2) Assessing future effective schools/school improvement program needs.
- 3) Developing strategies to meet the effective schools/school improvement program needs.
- 4) Training educational personnel involved in developing effective schools/school improvement programming.
- 5) Identifying educational problems that arise as a result of the implementation of effective schools/school improvement programs.
- 6) Identifying resource people and material(s) to meet the effective schools/school improvement program needs.

Program staff: Director and School Improvement Section Staff

Number of school districts served: Seventy (70) districts.

Descriptive material available: Effective Schools Program - ESP Can Help the Future.

School Improvement Program - Ohio Building Leadership Model.

For further information, contact: Ms. Hazel P. Flowers, Director  
Division of Equal Educational Opportunities  
65 South Front Street - Room 416  
Columbus, Ohio 43215

OHIO: Cleveland Public Schools  
1380 East Sixth Street  
Cleveland, Ohio 44114

TITLE OF DOCUMENT: Handbook for Preparation of Grant Applications

Brief description: This handbook is designed to facilitate the proposal development process. It is a booklet of specific "what to do" and "how to do it" tips for the proposal writer and input group.

A copy may be borrowed from McREL or district staff.

For further information, contact: Mr. John Corrigan  
1380 East Sixth Street  
Cleveland, Ohio 44114  
(216)574-8544

MICHIGAN: Michigan Department of Education  
Office of Professional Development  
Box 30008  
Lansing, Michigan 48909

TITLE OF DOCUMENT: Helpful Hints on Needs Assessment, Program Planning,  
Resource Identification, Evaluation and Follow-Up.

Brief description: This booklet of Helpful hints was put together to offer some assistance in addressing concerns and to assist policy board members and program coordinators as they continue to develop and refine programs.

Copies available from McREL upon request.

For further information, contact: Paula Tissot, Director  
Michigan Department of Education  
~~Office of Professional Development~~  
Box 30008  
Lansing, Michigan 48909

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, Michigan 48202

TITLE OF PROGRAM: High School Improvement Project

**Brief description:** The purpose of the project is to develop and implement a comprehensive improvement plan for eight (8) identified high schools.

The project provides staff supports and activities which enhance and strengthen the delivery of academic and developmental services to students. Project effectiveness will be demonstrated by increased student successes, reduced failure and drop-out rates and increased student involvement in school related activities. The student involvement may be academic, community, career and/or socially oriented.

The focal point of the project is the local high school with the building principal generating the leadership for improvement, assisted by a school facilitator and a planning team.

The major innovative element of the project is the coalescence of departments within and outside the school system for the purpose of providing in-depth support and planning assistance to the project schools.

Project activities will include inservice training for principals, department heads and teachers, local school planning seminars, onsite follow-up of training (demonstrations, coaching, etc.), and evaluation processes.

The school, staff and curriculum will be impacted upon as a result of the progression through the grade levels. The out-

## High School Improvement Project

comes of this project will include:

1. Increased student achievement in English, mathematics, science and social studies
2. Refined and structured systematic curriculum objectives for English, mathematics, science and social studies with district-wide objective testing instruments for each curriculum area
3. Refined teaching strategies as a result of staff inservice using Stallings' (Time on Task), TESA and Hunter's clinical supervision
4. Refined student programming procedures
5. Refined counseling practices
6. A positively strengthened collegial relationship among staff members and between instructional and administrative staff as a result of carefully laying the foundation for joint sharing, planning, feedback and improved leadership skills and directions

Program Staff: Coordinator, Secretary High School Improvement Project

Scope: Began in October 1981; involves students in grades 9-12 in high schools.

Number of Individuals Served: 8

Evaluation Materials Available: Special Projects  
Project Evaluative Reports,  
September 1983

Descriptive Material Available: Proposal, Implementation Plan 1981,  
and Project Newsletter

For further information, contact: Deborah Pugh, Director  
High School Improvement Project  
862 Schools Center  
5057 Woodward Avenue  
Detroit, Michigan 48235  
(313) 494-1923

McREL: An Educational Laboratory  
4709 Bellevue Avenue  
Kansas City, MO 64112

TITLE OF PROGRAM: Higher Education Program

Brief description: McREL provides technical assistance to a growing number of two and four year colleges throughout and beyond the mountain-plains region. The assistance is designed to foster long range self-sufficiency, institutional stability, and academic programs which increase student performance.

The Laboratory's approach is one of facilitating, guiding, and training. McREL seeks to encourage self-sufficiency by building on-campus expertise in critical areas of institutional development.

In addition to contributing to institution-wide change efforts, the Laboratory provides "focused" assistance toward fund raising and resource development, improving academic programs, student services, administration and management capacity, and fiscal stability. The Laboratory provides the necessary expertise and assistance so that colleges can:

- improve curriculum development,
- implement faculty development and evaluation systems,
- develop management systems that lead to fiscal stability, and
- strengthen such student services as career planning, placement and retention.

The Laboratory builds colleges' capacity to develop:

- information management systems,
- effective college-wide planning,
- external fund raising and resource development strategies,
- surveys of community needs and attitudes, and
- fiscal management processes by building inhouse expertise and facilitating the use of computer hardware.

Higher Education Program

Colleges served by McREL are linked to each other and to a variety of educational resources in a nationwide R & D network which allows them access to the mainstream of important ideas in higher education.

For further information, contact: Richard Bingman  
McREL  
4709 Belleview Avenue  
Kansas City, MO 64112  
(816)756-2401

105

4-16

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Improving School Climate

Brief description: This program is in effect in all 82 elementary schools in Columbus Public Schools. The goal of the program is to improve the school climate concentrating on three specific areas: physical environment, high expectations and communications.

All elementary principals were involved in a full day inservice prior to school opening for the 1982-83 school year. This inservice involved a speaker and small group workshops in each of the areas. Implementation will take place by elementary principals forming building committees to study and make recommendations for improvements in each goal area. These committees are to include all personnel classifications and school volunteers where appropriate. Committees will report to and involve the entire staff in plans to improve the school climate defined as: the qualities of the school and the people in the school which affect how individuals feel about the school. Principals will report plans and progress to the central office.

Program staff: No extra personnel are involved. Consultants were used for the all-day inservice and may be used in additional building or city-wide inservice.

Scope: This is a city-wide program for all elementary schools begun in '82-'83 and will continue as an ongoing program. The overarching goal is to improve the image of the public schools by concentrating on the three areas. The school climate emphasis will be a continuing program.

## Improving School Climate

Committees will make recommendations each spring for implementation in the fall. A major resource in planning the program was the CEMREL publication, "Leadership for School Climate Improvement," by Ruth Bebermeyer.

Number of individuals served: 30,000 plus students and the parents and staff of 82 elementary schools.

Number of schools served: 82 elementary schools

Evaluation reports available: Yes: August 11 principals' inservice report plus individual end-of-year reports.

Descriptive materials available: Principal inservice packet which includes:

- o outline of program goals and implementation
- o goals for the elementary schools
- o initial report forms for principals
- o listing of classroom ingredients for stimulating physical environment
- o ASCD article, "Preventive Classroom Management"
- o It's Elementary newsletter on "Leadership - Improving School Climate"
- o End of the year school climate reports

For further information, contact: Evelyn Luckey, Assistant Superintendent  
Columbus Public Schools  
270 East State Street  
Columbus, Ohio 43215  
(614)225-2715

OHIO: Cincinnati Public Schools  
230 East Ninth Street  
Cincinnati, OH 45202

**TITLE OF PROGRAM: Instructional PACS for Volunteers**

**Brief description:** Funded in 1972, Instructional Pacs for Volunteers aimed at developing a series of instructional materials to assist volunteers with establishing meaningful roles in school programs. The Pacs became supplementary to the regular instructional program and ranged from grades K-12.

Since State adaptation in 1975, seven instructional Pacs in the following areas have been disseminated throughout Ohio:

Beginning Sounds in Reading	K
Basic Math Games	3-8
Sequencing	2-4
Library Skills	3-8
Syllables	3-6
Prefixes and Suffixes	3-6
Pre-Employment	10-12

Two additional Pacs, Outdoor Education and Urban Wildlife have completed the program.

Each Instructional Pac is self-contained with instructions and appropriate subject materials.

**Scope:** Statewide Adaptation in 1975 to over 25 districts. 1976-1979 available for general dissemination.

**Number of individuals served:** Statewide

**Number of schools served:** Statewide

Instructional PACS for Volunteers

Evaluation reports available: Project Reports 1972, 1973, 1974. State  
Evaluation Report 1975.

Descriptive materials available: Brochures, Price list.

For further information, write: M. Lynne Smith, Resource, Planning & Development  
Cincinnati Public Schools  
230 East Ninth Street  
Cincinnati, OH 45202

109

4-20

KENTUCKY: Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

TITLE OF PROGRAM: Jefferson County Public Schools Program for Excellence

Brief description: The Program for Excellence is a comprehensive plan for major thrusts, actions, and timelines for the Jefferson County Public Schools. The program provides to the District and its patrons an organized plan whereby goals, needs, and priorities are identified; resources and recommendations are proposed; and alternative, specific programs and projects are targeted for study and possible implementation in the schools. The plan contains District goals and objectives for students, staff, community and resource management. Divisions whose responsibilities include accomplishing the objectives are identified and charged with assessing current conditions in their designated areas, and with reporting the findings and recommendations to the Superintendent and Board of Education.

Program staff: Superintendent and his central office and regional staff

Scope: Initiated during 1981-82, the program serves the entire Jefferson County Public School system.

Number of schools served: 160 (all)

Evaluation reports available: 1982-83 attendance and CTBS scores indicate progress toward goals.

Jefferson County Public School Program for Excellence

Descriptive materials available: Board of Education Goals and Administrative Objectives 1982-83 and 1983-84,  
1982-83 Year-End Report

For further information, write: Dr. Donald W. Ingwerson, Superintendent  
Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Kansas City Effective School Pilot Program, 1983-84

Brief description: Six elementary schools have been selected to target intervention/support. The five criteria used in making the school selections were: K-6 school organization, Chapter I school, low overall achievement, school site plans reflect elements of effective schools literature, and interest of staff and parents in joining the program. The overall plan for the pilot program is in the final stages of formation. Intervention is to be targeted using a site decision making plan comprising three major components, i.e., Conceptualizing and Implementing the Project; Training and Practice in School Change Practices; Year Long In-Service Training Activities. Intervention/support will be focused in four areas drawn from extensive review of the literature, i.e., Curriculum Alignment, Instruction, Leadership, Expectations. This assistance will be tailored to each schools needs and provided by both district personnel and outside consultants. Evaluation is seen as an important component: formative and summative feedback will be provided using a combination of standarized testing, peer critique, questionnaire, interview and observational data gathering strategies. The major objectives of the project are to (a) improve academic achievement, (b) improve school climate, (c) increase awareness and use of effective schools research, and

Kansas City Effective School Pilot Program, 1983-1984

(d) develop a school based capacity to monitor and subsequently adapt effective school intervention.

**Program staff:** The staff includes a director and several district personnel serving on a Project Steering Committee (e.g., these persons will devote a percentage of their time to this project). An Advisory Panel of regional and national researchers and consultants will assist the project with overall direction and technical expertise.

**Scope:** The project is beginning in the 1983-84 school year. The plan is to expand effective intervention/support to other schools in subsequent years.

**Number of individuals served:** 2600 students and 130 teachers

**Number of schools served:** 6 elementary schools

**Evaluation reports available:** New initiative

**Descriptive materials available:** In preparation

**For further information, write:** David Wallace  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816) 221-7565

KENTUCKY: Kentucky Department of Education  
Frankfort, Kentucky 40601

**TITLE OF PROGRAM: Kentucky School Effectiveness Project**

**Brief description:** This project was mounted for the following purposes:

1. Improve student performance (academically).
2. To provide leadership from the state level by:  
(1) analyzing the current instructional practices and identifying strengths and weaknesses within existing programs; (2) assisting local districts in prioritizing their instructional needs, and (3) developing a plan to address these needs.

**Activities:**

1. Identified 25 school districts which had the greatest potential for instructional improvement.
2. Selected 10 districts to participate in the project.
3. Sent in Department of Education staff members who spent approximately four weeks in each participating district to analyze its current programs and develop a plan for improvement.
4. The local district analysis plan focused on four instructional components: instructional plans, instructional time, instructional leadership, and evaluation and reward systems.
5. An instructional improvement plan was developed in each participating district for use in the 1983-84 school year.
6. The State Department of Education furnishes on-site assistance to participating districts.
7. Each district's plan is being monitored by the State Department of Education on a regular basis throughout the year.

**Plans for continuation of this project:**

1. Ten additional districts will be selected to participate in 1983-84.
2. Efforts will be made to identify characteristics of effective schools in Kentucky by comparing the four instructional components in schools with high achievement to those with low achievement.

Kentucky School Effectiveness Project

For further information, contact: Carolynn Wosoba  
Kentucky Department of Education  
Bureau of Instruction, 18th floor  
Capital Plaza Tower  
Frankfort, Kentucky 40601  
(502)564-3010

McREL: An Educational Laboratory  
4709 Bellevue Avenue  
Kansas City, MO 64112

**TITLE OF PROGRAM: McREL's School Improvement Program**

**Brief description:** McREL has developed strategies to help educators use recent research to improve schools. The approach is not a "canned" workshop package; schools are different and each requires unique assistance. The McREL School Improvement Program helps districts review the research, select from among alternative strategies, and develop a plan for school improvement.

Specifically, the program can help:

- (1) **Plan the School Improvement Process:**  
Overview the school improvement research  
Gather data about the academic climate  
Diagnose improvement needs  
Select school improvement strategies  
Develop a school improvement plan
- (2) **Strengthen Instructional Leadership:**  
Diagnose the change situation  
Create a collegial environment  
Establish a coaching system
- (3) **Improve School and Classroom Control**  
Set effective rules  
Reduce disruptions  
Create a discipline system  
Manage classroom discipline  
Teach "standard operating procedures"  
Establish the critical climate at the beginning of the school year
- (4) **Motivate Students:**  
Add to teachers' repertoire of external motivators  
Create intrinsic motivation  
Increase positive expectations  
Suppress negative expectations  
Redefine "ability"  
Use praise carefully
- (5) **Perfect the Instructional Cycle:**  
Identify the "complete instructional cycle"  
Improve diagnosis and prescription

## McREL's School Improvement Program

Adapt to learning styles  
Improve classroom presentations  
Find enough time to teach  
Strengthen monitoring and feedback systems  
Select an instructional system

### **(6) Use Technology to Augment the Instructional Cycle**

### **(7) Improve the Curriculum:**

Teach higher order cognitive skills  
Remove the "hump"  
Fill in the missing parts  
Define multiple abilities  
"Chunk" objectives  
Establish hierarchies  
Improve writing competencies

### **(8) Select and Use Better Assessment Systems:**

Align test/curriculum  
Select test items  
Develop alternative assessment systems  
Increase test-wiseness

For more information, contact: Robert Ewy  
McREL  
2600 S. Parker Road  
Building S, Suite 353  
Aurora, CO 80014  
(303)337-0990

McREL: An Educational Laboratory  
4709 Bellevue Avenue  
Kansas City, MO 64112

**TITLE OF PROGRAM: Midwest Regional Exchange**

**Brief description:** The Midwest Regional Exchange (MRx) proposes to support school improvement in the region by:

- (1) identifying within the region school improvement activities that are amenable to research and development support;
- (2) identifying and adapting to local conditions the knowledge and products that support school improvement in the region; and
- (3) providing information, training, and technical assistance that support dissemination and school improvement in the region.

Since 1976, the MRx has serviced a 10 state region: Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Ohio, Tennessee, and Wisconsin. Three major regional planning conferences as well as individual site visits have been conducted during that time involving the participation of 60 representatives from organizations including the HEW regional office, state departments of education, local school districts, and intermediate service agencies (NDN Facilitators, ERIC Clearinghouse, PIP Diffusion Contractors, regional media centers, intermediate school districts, and professional teachers' associations). The MRx also maintains a regional management information system that has indexed over 400 documents pertaining to demographic, social, economic, and educational conditions of the region.

More than 1,200 educators across the agencies listed above have been trained by MRx staff in the processes of change and program implementation focusing on such models as the Concerns-Based Adoption Model, the Wolf-Welsh Linkage Methodology, and the Research Utilization-Problem Solving Model. Beginning in 1981, the MRx initiated joint school improvement projects with

state education agencies within the region focusing on high priority topics identified by these agencies and including such services as information searches, research syntheses and interpretations, assistance in the design and conduct of workshops and conferences, and training and consultation on school improvement processes and dissemination skills.

For further information, contact: Susan Everson, Director of MRx  
McREL  
4709 Bellevue Avenue  
Kansas City, MO 64112  
(816) 756-2401

ILLINOIS: Chicago Board of Education  
1819 West Pershing Road - 6C  
Chicago, Illinois 60609

TITLE OF PROGRAM: Project Renaissance

Brief description: A year-long effort by the General Superintendent, school administrators, central office staff and community representatives to develop directions of change and revision in the secondary schools of Chicago to bring about better student achievement. Task forces on curriculum content, graduation requirements, duties of principals, assistant principals, and department chairmen; and, reporting relationships.

Tutoring and extended day classes have already been started. It is anticipated that further recommendations will be implemented during the 1983-84 school year. The trend will, in all probability, be towards strengthening the curriculum program and requirements for graduation in mathematics, science, foreign languages and computer literacy.

Program staff required: Entire Secondary School Staff

Scope: Citywide

Number of individuals served: 125,000 secondary school students

Number of schools served: 65 high schools

Descriptive materials available: As they are published, they will be sent to UEN members.

For further information, contact: Dr. Gerard J. Heing, Ass't Superintendent  
Chicago Board of Education  
1819 West Pershing Road - 6C  
Chicago, Illinois 60609

WISCONSIN: Milwaukee Public Schools  
5225 West Vliet Street  
P.O. Drawer 10K  
Milwaukee, WI 53201

TITLE OF DOCUMENT: Project RISE: Local School Planning Guide

Brief description: This local school planning guide presents the rationale for Project RISE and its components, provides possible activities for planning the project in the schools, and provides resource material regarding RISE (Rising to Individual Scholastic Excellence). RISE is a program of school improvement which consists of a philosophy, a framework based upon research and school staff expressions of need, and a group of educators with a desire to help students achieve in the basic skills areas of reading, mathematics, and language. In this project, principals have the major responsibility of developing specific plans for improving the academic achievement of the students in their schools. The components of RISE are: School Climate, Curriculum, Instruction, Coordinator of Supportive Services, Evaluation, and Parental and Community Involvement. This document is on file in the Urban Education Program and will be circulated upon request.

For further information, contact: David Bennett, Deputy Superintendent  
Milwaukee Public Schools  
5225 West Vliet Street  
P.O. Drawer 10K  
Milwaukee, Wisconsin 53201

McREL: An Educational Laboratory  
4709 Bellevue Avenue  
Kansas City, MO 64112

TITLE OF PROGRAM: Rural Education Program

A key focus of the Rural Education program is the design of strategies that help rural schools share resources to stretch existing dollars and benefit from activities that no single district could support. Such activities as joint-sponsored staff development and sharing of staff and equipment have been features of the clusters of schools that have participated in the program thus far. The program provides technical assistance to these clusters to help solve issues that arise as a result of the collaborative strategy -- uses of alternative school day formats (e.g., the four day school week), new arrangements for staff training and management, etc.

Services of McREL's Rural Program include:

- Technical assistance to rural schools working in unique collaborative arrangements
- Suggestions for a rural science curriculum that uses local resources more than traditional science laboratory programs
- A rural school community program designed to increase the economic and entrepreneurial learning for students; and, school community-controlled businesses that create jobs for high school graduates
- Inservice workshops based on McREL's school improvement program tailored to the needs of small schools

For more information, contact: Paul Nachtigal  
McREL  
2600 S. Parker Rd.  
Building #5, Suite 353  
Aurora, CO 80014  
(303)337-0990

MISSOURI: Department of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

TITLE OF PROGRAM: School Climate Improvement

Brief description: Three types of services offered by the Urban Education Section are:

- (a) Conducting a presentation for school administrators that deals with the definition of school climate, the research on climate and how it affects learning, the effects of leadership style on climate, the characteristics and determinants of a positive school climate, and specific suggestions for changing the climate in a school.
- (b) Assisting principals in assessing the climates of their buildings and in implementing changes. A variety of assessment instruments and materials are available.
- (c) Conducting a mini-audit, a positive approach to assessing and improving school climate, designed to get faculty and staff input into improving climate in individual buildings.

School climate improvement services are offered to school districts throughout the state of Missouri, particularly in urban areas. Workshops are provided for school administrators and teachers.

For further information, contact: Mrs. Joan Solomon  
Director of Urban Education  
Dept. of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, MI 48202

TITLE OF PROGRAM: School Improvement Program

Brief description: The primary purpose of the School Improvement Program is to improve pupil achievement through planned change at local schools. Each Detroit public school puts research findings into practice in order for basic skills achievement to be increased. Collaborative planning is uniformly used. Priority areas, objectives, implementation, monitoring and evaluation procedures are incorporated in each plan. Improvement plans are written and revised each year based on school evaluation results. There is administrative, staff, and community involvement in the development of the plans.

Program staff: Citywide Coordinator and Coordinators for each of 7 administrative areas.

Scope: The program involves all Detroit Public Schools.

Number of individuals served: 207,000

Number of schools served: 277

Evaluation reports available: Annual local-school evaluation reports  
Annual summary of achievement test scores

Descriptive materials available: Report of Superintendent's Committee on  
Achievement, 1973; Annual local school plans.

For further information, contact: Mrs. Gail Nordmoe  
Detroit Public Schools  
944 Schools Center  
5057 Woodward Avenue  
Detroit, MI 48202  
(313) 494-1100

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: School Improvement Program

Brief Description: The intent of this project is to implement a School Improvement Program (SIP) in schools that share a common set of beliefs: schools can and do make a difference in how well children learn; all children can master basic skills; and the capacity for school improvement lies within each school. It is proposed that an answer can be obtained to the question, Are there schools in Columbus that are instructionally effective for children, especially poor children?

Research evidence indicates that many identifiable factors, when combined, lead to effective schools.

Specifically, the program is designed to:

- a. determine the needs of each school in relation to the characteristics of effective schools;
- b. provide training for school staffs in strategies which will improve achievement;
- c. operationalize the strategies within the school settings to effectively instruct students utilizing the acquired knowledge of the characteristics of effective schools;
- d. define, conceptualize and develop instruments which may be used to measure school effectiveness in the identified schools;
- e. provide positive support networks across the schools;

School Improvement Program

f. involve "significant others" (parents, community, business) in the School Improvement Program.

**Program Staff:** During the 1982-83 pilot in middle and 4 elementary schools a full-time liaison staff person was assigned to each school. During 1983-84 the program is being expanded to 18 schools and each school will have a half-time liaison staff person.

**Scope:** Piloted during 1982-83 in 4 elementary schools and 1 middle school; during 1983-84 the program will expand to include 15 elementary schools; 2 middle schools; 1 high school. Staff has received inservice and will continue to receive release time for inservice throughout the 1983-84 school year.

**Number of individuals served:** 6230 students

**Number of schools served:** 18

**Evaluation reports available:** Limited at this time

**Descriptive materials available:** A proposal for project implementation is available. Other descriptive materials of program events are available as the project continues. Each school is maintaining a descriptive summary of their activities.

**For further information, contact:** Maxine Smith, Director  
Staff Development and Human Relations  
Columbus Public Schools  
2051 W. Mound Street  
Columbus, OH 43223  
(614) 276-6361

McREL: An Educational Laboratory  
4709 Bellevue Avenue  
Kansas City, MO 64112

**TITLE OF PROGRAM: Teaching Reasoning Skills-A K-12 Approach**

**Brief description:** This set of inservice workshops is designed to help districts carry out the following tasks:

- develop a K-12 thinking skills curriculum,
- integrate the thinking skills curriculum into existing programs and classroom practices, and
- develop diagnostic and prescriptive procedures for monitoring student development in thinking skills.

Specifically, the workshops provide all the necessary materials and techniques to teach and reinforce:

- the 430 basic concept clusters found in elementary school textbooks,
- the major concepts taught in various content areas at the secondary level,
- a technique students can use to efficiently organize the information presented to them and to identify the many different ways information can be organized,
- ways of manipulating information in long term memory: e.g., generalizing, summarizing, categorizing, evaluating, inferring, and remembering; and
- ways information can be used -- in writing, speaking, problem solving.

Upon completing the workshops each participant will have framework for developing his or her own thinking skills curriculum which can be used at the classroom or school level.

For further information, contact: Robert J. Marzano  
McREL  
2600 S. Parker Road  
Building 5, Suite 353  
Aurora, CO 80014  
(303)337-0990

## SECTION 5: ENVIRONMENTAL EDUCATION/SCIENCE/SOCIAL STUDIES

Energy Adventure Center (Wichita)	5-3
Human and Cultural Awareness Program for Intermediate Students (Omaha)	5-5
Jefferson County Public Schools Environmental Education Program (Louisville)	5-6
Juvenile Justice Handbook for Missouri Schools (Missouri SEA)	5-7
Law & Education Project (St. Louis)	5-9
Law-Related Education Program Abstracts (Michigan SEA)	5-11
Multicultural Education, K-12 (Nashville)	5-13
Multicultural Education: Suggested Classroom Activities (Michigan SEA)	5-15
North Wind Warriors (Minneapolis)	5-17
Sex Equity Resources: Programs and Activities (Michigan SEA)	5-18
Southwest Cluster, Elementary Skills Magnet School (Kansas City)	5-19
Wildwood Outdoor Education Program (Kansas City)	5-21

KANSAS: Wichita Public Schools  
640 North Emporia  
Wichita, KS 67214

TITLE OF PROGRAM: Energy Adventure Center

Brief description: The Energy Adventure Center is a Title IV-C ESEA state validated project designed to meet the needs of teachers with an energy program in grades 4 - 9. Although energy can be taught in most of the curriculum areas, this program concentrates on the three areas of science, social studies and home economics.

The five objectives of the program are that teachers and students will be able to:

1. recognize energy,
2. differentiate between the seven forms of energy and to demonstrate the conversion of energy from one form to another form,
3. differentiate between the types of energy resources which are renewable and non-renewable,
4. make inferences about the relationship between energy and society,
5. become aware of the relationship between energy and the individual.

Emphasis is placed on the three main energy users: manufacturing, heating and cooling, and transportation.

Program staff: 2 co-directors: 1 social studies coordinator and 1 science coordinator

Scope: This program was developed and tested in 1977. It received state validation in the spring of 1981. It is citywide in scope and

Energy Adventure Center

provides inservice for teachers who want to adapt energy awareness components for use in various curriculum areas. It has a science lab, a social studies lab, and a home energy lab, a resource room with subject area files and materials for teachers.

Number of individuals served: Approximately 4200 students

Number of schools served: Its six rooms are headquartered in one elementary school

Evaluation reports available: Yes

Descriptive materials available: A brochure, a pamphlet, and an 8 page abstract

For further information, contact: Linda Carlton, Program Director  
Energy Adventure Center  
2500 South Hiram  
Wichita, KS 67217

NEBRASKA: Omaha Public Schools  
3902 Davenport Street  
Omaha, NB 68131

**TITLE OF PROGRAM: Human and Cultural Awareness Program for Intermediate Students**

**Brief description:** This program provides student human relations workshops servicing elementary and junior high schools which are designed to enhance cultural awareness, attitudes toward school, and attitudes toward self and others. Specially prepared classroom presentations are developed based on the needs of the classroom. Outlines, materials and presentation information may be sent upon request.

**Program staff:** A human relations specialist and one or two staff members per class

**Scope:** These workshops have been operating for five years and they inservice the entire school district upon request.

**Number of individuals served:** 1500 students in grades 1-12

**Number of schools served:** Over 30 schools

**Evaluation reports available:** Yes

**Descriptive materials available:** Workshop formats  
Structural outlines  
Concluding data

**For further information, contact:** Don R. Benning, Assistant Superintendent  
Human-Community Relations  
3902 Davenport Street  
Omaha, NB 68131  
(402) 554-6248

KENTUCKY: Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

TITLE OF PROGRAM: Jefferson County Public Schools Environmental Education Program

Brief description: The Jefferson County Public Schools' environmental education program is based on the following goals:

- 1) To increase appreciation of the complexity and beauty of our natural environment.
- 2) To provide learning activities in real-life situations and to add to students' background experience.
- 3) To provide opportunities for students to learn some functions of community living and cooperation in a setting away from home.
- 4) To help students grow in understanding of adults and their teacher in a relaxed atmosphere.
- 5) To help students improve their attitudes toward learning, their peers and their own self-concept.

To achieve the above goals, the Board of Education has sponsored a Residential Environmental Education Program at Otter Creek and an Environmental Education Center at Blackacre Nature Reserve.

For further information, write: David Wicks, Coordinator  
Project I.D.  
3332 Newburg Road  
Louisville, KY 40218

MISSOURI: Missouri Department of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, Missouri 65102

TITLE OF DOCUMENT: Juvenile Justice Handbook for Missouri Schools

Brief description: This handbook is a practical guide for cooperative relations among school officials, police, juvenile authorities and the courts. Its discussion of the role of the school district includes policies and procedures; advisory committee and contact persons roles; coordination with the police department, courts, and other agencies; confidentiality of information, bus conduct, attendance and truancy, suspensions and expulsions. The manual describes the role of the police and the role of the county juvenile court in detail and includes a glossary of legal definitions.

For further information, contact: Joan Solomon, Director of Urban Education  
Missouri Department of Education  
Box 480  
Jefferson City, MO 65102  
314/751-2931

MISSOURI: St. Louis Public Schools  
911 Locust  
St. Louis, MO 63101

TITLE OF PROGRAM: Law & Education Project

Brief description: The Law and Education Project is a long-standing program in the St. Louis Public Schools. Begun in 1970 at the middle school level in a single school, it now operates district-wide in K-12 and special education and is an umbrella project for 10 programs, each with its own curriculum, including texts and teachers' guides. Although programs are discrete, each one is related to and builds upon skills developed earlier. While the total curriculum correlates to state developed objectives in government and economics, it goes far beyond minimal competencies in these areas and in basic skills as well.

The Law and Education Project utilizes the "coordinator" model, wherein a coordinator trained in law-related education helps teachers through team teaching, providing materials and trained resource people, and assisting with community involvement projects. He or she also trains resource people prior to classroom visits.

The project has served as a model for the development of LRE projects in several states, including Utah, Iowa, and Rhode Island.

Program Staff: 1 Coordinator

Descriptive materials available: Yes

For further information, contact: Linda Riekes, Director  
Law and Education Project  
St. Louis Public Schools  
4130 Lexington  
St. Louis, MO 63115  
(314) 531-2000

MICHIGAN: Michigan Department of Education  
Box 30008  
Lansing, MI 48909

TITLE OF DOCUMENT: Law-Related Education Program Abstracts

Brief description: This document presents abstracts of the following programs:

Michigan Conference on Law-Focused Citizenship Education (East Lansing and Flint)  
Law in the School Curriculum Committee (Flint)  
Calhoun County Court Watch (Battle Creek)  
Calhoun County Law-Related Education (Battle Creek)  
Law Studies Fusion Project (Battle Creek)  
Michigan State University Law in the Social Studies Project (East Lansing)  
Police - School Related Program (Flint)  
High School Law Program (Grand Rapids)  
Legal Services of Eastern Michigan Education Project (Midland)  
Secondary Social Studies Instructional Improvement Project (Pontiac)  
Buena Vista Student Court (Saginaw)

The abstracts include the subjects, activities, teaching and administrative staff, participants, and funding sources involved in each program.

For further information, write: John Chapman  
Social Studies Specialist  
Michigan Department of Education  
Box 30008  
Lansing, Michigan 48909

TENNESSEE: Metropolitan Nashville Public Schools  
2601 Bransford Avenue  
Nashville, Tennessee 37204

TITLE OF PROGRAM: Multicultural Education, K-12

Brief description: This project is divided into two stages: K-6 and 7-12.

The entire project is devoted to infusion of multicultural concepts into all phases of the regular school program. It attempts to educate teachers and students in three areas of multiculturalism: self awareness, understanding and acceptance.

Program staff: The program is designed to involve all teachers. It does require a program coordinator.

Scope: The program is citywide in scope. The K-6 segment started during the 1981-82 school year. The Language Arts portion of the 7-12 segment is underway with publication of the Social Studies materials planned for completion during the 1983-84 school year.

Number of individuals served: It is designed to serve all teachers (4000) and all students (65,000) in Nashville

Number of schools served: It is designed to serve all schools (120) in Nashville

Evaluation reports available: Not at this time

Descriptive materials available: Not at this time

For further information, contact: Dr. Mary H. Graham  
Coordinator of Social Studies  
or  
Ms. Edna Minaya  
Coordinator of Language Arts  
Metropolitan Public Schools  
2601 Bransford Avenue  
Nashville, Tennessee 37204

MICHIGAN: Michigan Department of Education  
P.O. Box 30008  
Lansing, Michigan 48909

TITLE OF DOCUMENT: Multicultural Education: Suggested Classroom Activities

Brief description: A curriculum resource guide for multicultural education which is based on the Michigan State Board of Education approved Policy and Position Statement on Multicultural Education (also available). There are 7 multicultural instructional goals and activities which have been written. For each of these 7 goals there are 14 Michigan Common Goals that also serve as guides for developing activities. The document is divided into grade cluster levels (K-3, 4-6, 7-9). Also activities have been designed to be used for specific curriculum areas such as Language Arts, Mathematics, Social Studies, Science, etc.

For further information, contact: Dr. John M. Chapman, Social Studies Specialist  
Department of Education  
P. O. Box 30008  
Lansing, Michigan 48909

MINNESOTA: Minneapolis Public Schools  
Indian Education Section  
807 Northeast Broadway  
Minneapolis, MN 55413

**TITLE OF PROGRAM:** North Wind Warriors

**Brief description:** The North Wind Warriors is a special class for boys and girls in grades 3 - 6 who have high potential, are gifted and talented and are interested in American Indian culture and history. In order to be accepted, each student must be achieving at or above grade level in math and reading. Studying Indian history, language and tradition is an important part of the North Wind learning experience. Parent participation is encouraged as well and the Indian Board of Mental Health staff facilitates support groups for students throughout the year, as well.

**Program staff required:** Full-time teacher, full time assistant

**Scope:** Operated since 1977 as an all Indian gifted and talented program. Now funded with local funds, it is still city wide, grades 3 - 6, but it accepts non-Indian students who have an interest in an Indian focused program.

**Number of individuals served:** 20 students

**Number of schools served:** The program is housed at Lyndale Elementary, but applications are taken city wide.

**Evaluation reports available:** Indian Education Section evaluation report 1981-82

**Descriptive materials available:** Brochure-describes the program since its inception in 1977 through 1982-83 school year

**For further information, contact:** Rosemary Christensen  
Indian Education Section  
807 N.E. Broadway  
Minneapolis, MN 55413

MICHIGAN: Michigan Department of Education  
Office for Equity  
P.O. Box 30008  
Lansing, Michigan 48909

TITLE OF PROGRAM: Sex Equity Resources: Programs and Activities

Brief description: A description of programs and activities developed by the Office for Sex Equity in Education, Michigan Department of Education, including conferences, workshops, materials, and extended services (a jobs network, a media fair, etc.).

The materials are a rich compilation including these titles:

Selected Bibliography of Non-sexist Fiction (7th - 12th grades)

A Student Guide to Title IX

A Parent Guide to Title IX

Guidelines for Eliminating and Preventing Sex Discrimination

They Chose Greatness: Women Who Shaped America and the World

Sex Equity in Education (An Annotated Bibliography)

Bias Review Procedure

Title IX Teaching Unit for Secondary Students

On Site Needs Assessment and Long-Range Planning for Sex Equity (OSP)

A Packet of Elementary Classroom Activities to Teach Students About Sex Role Stereotypes

The Michigan Model Pilot: Increasing the Number of Female Administrators in Michigan Public Schools

Content Specific Bibliographies: Minority Women

Content Specific Bibliographies: American History

These materials are in McREL Office and available upon request.

For further information, write: Jo Jacobs, Coordinator  
Office for Sex Equity in Education  
School and Community Affairs  
Michigan Department of Education  
P.O. Box 30008  
Lansing, Michigan 48909

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

**TITLE OF PROGRAM: Southwest Cluster, Elementary Skills Magnet School**

**Brief description:** The Southwest Cluster program is an elementary science and math magnet comprising three elementary schools.

Each of the three schools houses kindergarten and 2 of the 6 elementary grades. Students attend all 3 schools as they progress throughout the grades.

The clustering of the 3 schools into a magnet program is part of the district's desegregation plan.

The major purpose is to provide an enriched educational experience in science and mathematics that would (a) be attractive to parents and students; (b) retain area students in the public schools; and (c) attract new students to the public schools.

A science and mathematics lab was created in each school.

Each lab is staffed by a teacher and a full-time aide.

Classrooms in each building attend the science and math lab on a regularly scheduled basis. The lab concept is designed to permit 3 adults to work with the students so as to provide greater flexibility in lab activities and to facilitate the integration of lab with regular classroom activities. Field trips comprise an important component of the lab program.

**Program staff:** 1 of the principals coordinates the entire cluster program:

1 lab teacher and 1 lab aide per school; and 30 classroom teachers in the 3 schools.

Southwest Cluster, Elementary Skills Magnet School

Scope: The Cluster program began with ESAA funds in 1979-80 and has been in place with some modifications since then. The district presently funds the program. The science and math lab concept has not been replicated by other schools as of yet.

Number of individuals served: Approximately 860 K-6 students

Number of schools served: 3 elementary schools

Evaluation reports available: Annual evaluation reports since 1979-80

Descriptive materials available: Descriptive materials contained in evaluation reports

For further information, write: William T. Pink  
Program Evaluator  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

**TITLE OF PROGRAM: Wildwood Outdoor Education Program**

**Brief description:** The Wildwood Program is intended for pre-sixth grade students and blends the ideals and fun of an 11 day camping experience with classes designed to strengthen learning abilities and self-concepts. The major goals of the Wildwood Summer Program are to provide motivation for and excitement about learning by placing students in a unique outdoor setting and providing a curriculum designed to focus on the basic skills; to promote positive self-concepts and group interaction through success oriented experiences; to provide positive role modeling through district teachers and high school students, who act as teacher and counselor aides; and to relate all learning experiences back to the classroom, home and community.

The program extends beyond the summer months to a follow through program during the school year.

Financial support is provided by monies from local business, industries and trusts and foundations.

**Program staff:** Wildwood directors and staff, 1 district resource teacher.

**Scope:** 1981 was the pilot year for the Wildwood program and was targeted at enrolling fifth grade students in 9 elementary schools. Four hundred thirty students participated the first year; 50 senior high school students were trained as counselor/teacher aides. The second and third year programs were basically the same as the pilot

Wildwood Outdoor Education Program,

year but were extended to include 500 fifth graders in 12 elementary schools.

Number of individuals served: Approximately 500 fifth grade students

Number of schools served: 12 elementary schools

Evaluation reports available: Annual reports for 1981 and 1982. The impact of the 1983 summer and follow-up program will take place during the 1983-84 school year and results will be available in June 1984.

Descriptive materials available: Annual Report includes a program description

For further information, write: Pat Tennison  
Director of Elementary Operations  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106

## SECTION 6: GIFTED AND TALENTED/VOCATIONAL EDUCATION

Aviation Center (Wichita)	6-3
Career Development Program (Akron)	6-4
CLUE (Creative Learning in a Unique Environment) (Memphis)	6-6
The Gifted and Talented Programs (Columbus)	6-8
Life Career Development/Career Education, K-12 (Kansas City)	6-10
Preparation for College: A Guide to High School Course	
Selection and Preparation for College: A Report of the Joint Council on College Preparation (Wisconsin SEA)	6-13
Program for Gifted and Talented in Mathematics and Science (Akron)	6-15
Program of Mathematics and Science Activities for Gifted and Talented Students, K-6 (MASA) (Cincinnati)	6-16
Resource Room for Gifted and Talented "High Flyers" (Des Moines)	6-18

KANSAS: Wichita Public Schools  
640 North Emporia  
Wichita, KS 67214

TITLE OF PROGRAM: Aviation Center

Brief description: Day and night classes under vocational education. The following courses are available: aircraft mechanics, aircraft electronics, and instrument maintenance.

Program Staff: 16 instructional and clerical

Scope: Citywide, 5 years, adult students with a few high school students.

Number of individuals served: 220 regular - 219 evening and Saturdays

Number of schools served: 2 high schools

Descriptive materials available: yes

For further information, contact: Donald Dagenais  
Aviation Education Center  
2021 S. Eisenhower  
Wichita, Kansas 67209

OHIO: Akron Public Schools  
70 N. Broadway  
Akron, OH 44308

TITLE OF PROGRAM: Career Development Program

Brief description: This program provides a spiral of development experiences designed to help students in grades K-12 understand the facets of career choice. The goals of the program are:

- o to make school and the curriculum more relevant for students in order to build positive attitudes toward education and work.
- o to prepare students to make realistic decisions about future occupational aspirations.
- o to enable students to move successfully from school into the world of work.

With career motivation in grades K-6, career orientation in grades 7-8, and career exploration and preparation in grades 9-12, the program integrates career development information and experiences into the regular school curriculum. It provides for guidance and counseling, and parent and community involvement. It also is available for adoption with a training component.

Program staff: A program director who works with elementary and secondary education, child study and guidance, vocational and special education departments in the school system

6 career education coordinators

Scope: With financial support and leadership from the Ohio State Department of Education, and full support from the Akron Board of Education, the program has operated since 1971. It has expanded from three schools serving 2600 students in five of the eight high school districts and

Career Development Program

the feeder elementary, middle, and junior high schools.

Number of individuals served: Over 26,000 students

Number of schools served: 40 buildings

Evaluation reports available: Yes. Received National Joint Dissemination

Review Panel (JDRP) approved for National Dissemination in 1978

Descriptive materials available: Brochure NDN, flier, manuals, resource guide, curriculum units, etc.

For further information, contact: Nick Topougis, Director  
Career Education  
Akron Public Schools  
65 Steiner Avenue  
Akron, OH 44301  
(216) 434-3404

TENNESSEE: Memphis City Schools  
2597 Avery Avenue  
Memphis, TN 38112

TITLE OF PROGRAM: CLUE (Creative Learning in a Unique Environment)

Brief description: The CLUE program represents an effort by the Memphis City Schools to provide an educational program designed to meet the needs of academically talented and gifted students in elementary and junior high schools. Each week, identified students attend two half-day sessions at a centrally located school serving several neighboring schools. Parents provide transportation. The CLUE curriculum provides differentiated educational experiences that enable gifted students to acquire processes and skills for maximum development of higher levels of thought; to learn communication, negotiation, and interaction skills; and to develop techniques for independent research. Specific activities designed to achieve these objectives include brain teasers, group dynamics activities, independent study, mini-studies, group discussions, creative problem-solving and decision-making techniques, creative activities, field trips, contact with resource persons, and values clarification. Students may gather information with movie or slide cameras, portable tape recorders, or videotaping equipment. Unique features of the CLUE program include: voluntary participation; no letter grades; no textbooks; continuous evaluation by

CLUE (Creative Learning in a Unique Environment)

parents, students, and teachers; no required homework; extensive community involvement (the media, museums, universities and colleges, government agencies); and teachers as non-authorization facilitators of student interests.

Program staff: Consultant; 42 Teachers

Scope: Begun in 1970, the CLUE program serves intellectually/academically gifted students in grades one through nine in the Memphis City Schools. The program has been replicated in many school systems in Tennessee, as well as in other midwestern states.

Number of individuals served: 2,400

Number of schools served: 137

Evaluation reports available: Program description (April 1970); diffusion report, end of project report; Title III evaluation

Descriptive materials available: Brochure; Handbook for Teachers

For further information, write: Mrs. Jo Patterson, Consultant  
CLUE  
Memphis City Schools  
2597 Avery Avenue  
Memphis, TN 38112

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

**TITLE OF PROGRAM: The Gifted and Talented Programs**

**Brief description:** At the elementary level, Columbus Public Schools have three types of gifted programs:

**Program 1 EDGES:** Enriched Development for Gifted Elementary Students. Small groups of gifted students are identified and placed in the regular classroom of teachers who receive inservice training and use special materials. Resource staff regularly meet with such teachers on a support basis.

**Program 2 Junior Great Books:** Volunteers are trained and meet with small groups of children outside the classroom to read and discuss classic literature.

**Program staff:** Program 1 - 1 supervisor, 3 resource teachers and a counselor  
Program 2 - 1 person to coordinate

**Scope:** Program 1 has been operating since 1978 and serves elementary gifted students. Program 2 has been operating since 1980 and serves elementary gifted students.

**Number of individuals served:** Program 1 - 450+ students  
Program 2 - 350+ students

**Number of schools served:** Program 1 - 3 schools  
Program 2 - 1 schools

**Evaluation reports available:** Yes

The Gifted and Talented Programs

Descriptive materials available: A brochure

For further information, contact: Jeanne Hilson  
Supervisor of Gifted and Talented  
Columbus Public Schools  
Alum Crest Instructional Center  
Columbus, OH 43215  
(614) 443-6566

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Life Career Development/Career Education, K-12

Brief description: The program is intended to refocus the curriculum to assist students to obtain the knowledge, attitude and skills necessary to understand themselves and relate to the world around them. The training program includes all teachers and emphasizes the applications of school subjects to real life situations and thus presents a unified realistic approach to education for life. The program generally follows the model developed by the Missouri State Department of Education and consists of 13 program components. The objective of the program is to help the teachers infuse Career Education concepts into the existing curriculum so that they can offer an educational program which provides students with viable alternatives for post-secondary life, whether formal education or employment or both.

Program staff: 2 staff training/resource teachers with Central Office coordination.

Scope: Over the past 5-7 years, some 5 separately funded Career Education programs have been molded into a continuous K-12 Career Education Program. The program is K-12 districtwide and is the major support of Goal 3 of the district's Strategic Plan.

Number of individuals served: 36,000 students, 1700 teachers.

Number of schools served: 70 schools.

Evaluation reports available: Annual evaluation reports are available.

Life Career Development/Career Education, K-12

**Descriptive materials available:** Evaluation reports contain descriptive materials. Other descriptive materials are available from the project coordinator.

**For further information write:** Pat Tennison, Coordinator  
Career Education Project  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

WISCONSIN: Department of Public Instruction and  
University of Wisconsin-System  
PO Box 7841  
Madison, Wisconsin 53707

TITLE OF DOCUMENT/S: Preparation for College: A Guide to High School  
Course Selection and Preparation for College:  
A Report of the Joint Council on College Preparation

The above documents were prepared as a result of deliberations of a council of education leaders appointed by State Superintendent Herber J. Grover and University of Wisconsin System President Robert M. O'Neil. Distribution of "Preparation for College: A Guide to High School Course Selection" will be to all eighth grade students in Wisconsin to assist parents, teachers, counselors and students in selecting high school courses which will be of the most benefit for those who are college-bound. Included are recommendations for the number of course years as well as content of those courses.

Descriptive materials available: In McREL file, available upon request.

For further information, contact: Dr. Arnold M. Chandler, Director  
Bureau for Program Development  
Wisconsin Department of Public Instruction  
P.O. Box 7841  
Madison, Wisconsin 53707

OHIO: Akron Public Schools  
70 N. Broadway  
Akron, OH 44308

TITLE OF PROGRAM: Program for Gifted and Talented in Mathematics and Science

Brief description: This is a junior high program for gifted and talented pupils in mathematics and science. Through this project a procedure for identifying gifted and talented pupils has been developed. Pupils identified meet for two periods daily. Instruction takes place in 11 modules relating science concepts to math skills. Microcomputers are utilized. Inservice programs for training teachers and parents have been conducted. A mathematics and science symposium is conducted annually.

Program staff: Project director

Scope: Implemented in 1981-82.

Number of schools served: Two junior high schools

Evaluation reports available: Project Termination Report

Descriptive materials available: Identification brochures. Description of the 10 modules.

For further information, contact: J. David Keller, Coordinator  
Gifted and Talented Program  
65 Steiner Avenue  
Akron, OH 44301  
(216) 762-5360

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

TITLE OF PROGRAM: Program of Mathematics and Science Activities for Gifted and Talented Students, K-6 (MASA)

Brief Description: This program for Gifted and Talented students in Mathematics and Science was developed under a three year Title IV-C grant. There are three main components to this program. The first component consists of inservice training for teachers. The MASA Handbook complements the training, serving as an orientation to the education of the gifted, and providing strategies and techniques to use when working with these students. The second component is the formal selection process for identifying students for the program. This process is conducted in two phases: Nomination and Identification. Teachers using these materials should receive training in this phase. The third component of the program consists of the activity guides. A wide variety of activities are contained within the various activity guides. The activities are organized into topical units, concentrating on the higher level thinking skills. They are designed to serve as an extension and enrichment of the basic adopted classroom curriculum. The following units are included at both the primary and intermediate levels:

<u>Mathematics</u>	<u>Science</u>
Problem Solving	Earth
System of Numbers	Physical
Measurement	Life
Geometry	Reference
Statistics & Graphs	
Probability	
Computer/Calculator	
Reference	

Program of Mathematics and Science Activities for Gifted and Talented Students, K-6

The MASA program is designed to be flexible so that it may be used in a variety of classroom settings.

Staff: Coordinator or supervisor for gifted programs, teachers.

Scope: (Citywide? How long in operation? Type of audience served?)

The program is in use in several elementary schools and is being phased into others within Cincinnati Public Schools. In addition, during the 1982 and 1983 "adoption" cycle of Title IV-C the MASA program was awarded to 30 public school districts as well as many nonpublic schools throughout the State of Ohio. Also several people from outside Ohio have purchased the materials for use in their schools, including representatives from Canada, Australia, North Africa, and England.

The materials will also be used as part of a course in the Cincinnati Public Schools Professional Growth Institute.

Number of individuals served: 1980-81 - 15 teachers, 225 students (field test year)

1981-82 - 30 teachers, 325 students (phase-in)

1982-83 - 50 teachers, 450 students

Number of schools served: 1980-81 - 13 schools  
1981-82 - 17 schools  
1982-83 - 20 schools

Evaluation report available: Termination report available from 1981-contains evaluation for three years. Since 1982, this program has been available to schools upon request. Inservice and program materials are provided at no cost.

Descriptive materials available: Brochure, price list.

For further information write: Cathy Petrosky, CPS  
RP&D, Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

IOWA: Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307

TITLE OF PROGRAM: Resource Room for Gifted and Talented "High Flyers"

Brief description: The Edmunds-Jefferson attendance center provides a resource room for students in grades 2-6 who have been identified as talented in academic, intellectual, and creative thinking areas. One full time resource teacher serves both buildings in a partial pullout program. Students spend approximately three hours per week in the resource room.

Edmunds-Jefferson is a magnet school. Majority students from throughout the city may attend under the guidelines of voluntary transfer which is part of the district's desegregation program. Bus transportation is provided. Edmunds-Jefferson provides a fine arts emphasis throughout the curriculum.

Assessment of each child's strengths and weaknesses is made through the S.O.I. Learning Abilities materials developed by Mary Meeker and with additional data from many sources. Individual written programs are developed. Independent research and communicative skills are components of the program. In addition to individualized projects, there is a considerable amount of group work to nurture higher order thinking skills.

The resource teacher makes systematic efforts to build

Resource Room for Gifted and Talented "High Flyers"

bridges with other classroom teachers in the two buildings and with all parents.

Program staff: One full time teacher

Scope: The program is in its third year of operation, 1983-84. It was modeled after a successful resource room program at Dunlap and Greenwood, implemented in 1980-81 with a grant from Northwest Area Foundation. The Edmunds-Jefferson program is funded by the district and is available to identified students eligible for voluntary transfer to the Jefferson-Edmunds attendance center, up to the maximum number of students who can reasonably be served (46 were served in 1981-82 school year).

Number of individuals served: 46 per year

Number of schools served: Jefferson and Edmunds (with students transferring from many elementary schools throughout the district)

Evaluation reports available: September 8, 1982, from Dept. of Evaluation and Research, Des Moines Public Schools

Descriptive materials available: No formal materials

For further information, contact: Shirley Hetherington, Resource Teacher  
Betty Williams, Edmunds Principal  
Michael Schaumburg, Jefferson Principal  
Florence Hoffman, Coordinator of Gifted and Talented Education  
Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307  
(515) 284-7856

SECTION 7: INSTITUTIONAL DESCRIPTIONS/POLICY/DESEGREGATION/PUBLIC RELATIONS

Annual Report Yearly, Cincinnati Public Schools (Cincinnati)	7-3
Basic Descriptive Data: Cincinnati Public Schools (Cincinnati)	7-4
Catalog of Curriculum Publications (Chicago)	7-5
Chicago Public Schools Promotion Policy (Chicago)	7-7
Detail and Summary Budget Presentations: Yearly (Cincinnati)	7-9
DPI Publications Listing (Wisconsin SEA)	7-10
Educational Mobility Assistance (Columbus)	7-11
Extended Day Kindergarten Program (Des Moines)	7-13
Jefferson County Public Schools K-12 Learnings Chart (Louisville)	7-15
Local School Advisory Committees (Cincinnati)	7-17
Local School Goal Setting Process Manual (Cincinnati)	7-19
A Plan for Increasing Educational Opportunities and Racial Balance in the Milwaukee Public Schools (Milwaukee)	7-20
Position Statement - Desegregation and Special Studies (Cleveland)	7-21
Profiles of State Desegregation Activity (Missouri SEA)	7-22
Public Communications Project (Cincinnati)	7-23
Racial/Ethnic Distribution of Public School Students and Staff: State of Missouri Fall - 1980 (Missouri SEA)	7-25
Research, Planning and Development Projects via Cablevision (Wichita)	7-26
St. Louis City Magnet Schools (Missouri SEA)	7-27

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, Ohio 45202

Title of Document: Annual Report Yearly, Cincinnati Public Schools

Brief Description: This report contains information pertaining to activities of students and school personnel during the school year.

The Table of Contents includes:

1. Student Achievement: A Success Story
2. Educators Strive for Consistency, Fairness
3. Alternatives Offer Students a Choice
4. Helping Special Children
5. Budget Cuts Affect Programs, Personnel
6. Improving Management & Administration
7. Teaching ... and Learning
8. More Work for Fewer Dollars
9. Building a Bridge Between Community & Classroom

Document of general interest: Will be made available to others on loan.

For further information, contact: John A. Brunner,  
Head of the Communications and  
Reference Section, Evaluation Branch, CPS  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

OHIO: Cincinnati Public Schools  
230 East Ninth Street  
Cincinnati, OH 45202

TITLE OF DOCUMENT: Basic Descriptive Data: Cincinnati Public Schools

Brief description: This document, published in March 1981, is a narrative and graphic sketch of significant descriptive variables relating to the Cincinnati Public Schools. Much of the data presented were identified on the basis of their importance for school system planning for the 1980's.

Notable finding based on these data are outlined. These include such generalizations as:

- o Cincinnati Public School staff is racially balanced and more schools than ever have student racial balance.
- o Student failure rates are high; social promotions are not in evidence.
- o Academic achievement in reading and mathematics is on the rise.
- o Cincinnati Public Schools must try to financially operate for the next six years on five years of additional revenues.

Documentation relevant to each of the fifteen generalizations outlined in the document is provided as well.

Document of general interest: In Urban Education Program file to be shared with network members upon their request.

For further information, contact: Bernard M. Barbadora  
Cincinnati Public Schools  
230 East Ninth Street  
Cincinnati, OH 45202  
(513) 369-4855

ILLINOIS: Chicago Public Schools  
Department of Curriculum  
1819 West Pershing Road - 6C  
Chicago, IL 60609

TITLE OR DOCUMENT: Catalog of Curriculum Publications

Brief description: A listing of elementary school and special education publications, and information of general interest; a listing of elementary and secondary ESL and bilingual publications; and secondary school publications.

One catalog has been sent to each agency on the Urban Education Network.

For further information, contact: Gerard J. Heing, Asst. Superintendent for Curriculum and Instructions  
Chicago Board of Education  
1819 West Pershing Road - 6C  
Chicago, Illinois 60609  
(312)890-7900

ILLINOIS: Board of Education, City of Chicago  
160 West Wendell Street  
Chicago, IL 60609

TITLE OF PROGRAM: Chicago Public Schools Promotion Policy

Brief description: The promotion policy for elementary schools is continuous progress/mastery learning with three major dimensions: (1) instructional programs; (2) intervention and monitoring activities; and (3) assessment, testing, and program evaluation, from K-12.

The elementary school is organized on three major cycles: primary, intermediate, and upper. Within each cycle, appropriate skills and concepts are assigned on a continuum of levels for mastery. The amount of time each child requires to complete each cycle varies with the rate of growth of each child. Very few children would be in attendance at the elementary school for more than ten years under this policy. Appropriate instructional intervention programs are provided for them at the secondary school level.

Successful completion of a prescribed curriculum based on defined instructional objectives for each course in the curriculum determines promotion and graduation from the secondary school. An additional requirement for graduation stipulates successful completion of the Chicago Minimum Proficiency Skills Test.

Chicago Public School Promotion Policy

Project staff: All instructional personnel

Scope: Citywide since summer 1977

Number of individuals served: All

Number of schools served: All

Evaluation reports available: Citywide test data available through the  
Department of Research and Evaluation of  
the Board of Education, City of Chicago

Descriptive materials available: Policy book and the board of  
education Catalog of Curriculum  
Publications, 1979

For further information, write: Gerard Heing, Assistant Superintendent  
for Curriculum and Instruction  
Board of Education, City of Chicago  
1819 West Pershing Road - 6C  
Chicago, IL 60609  
(312)890-7900

165

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

TITLE OF DOCUMENT: Detail and Summary Budget Presentations: Yearly

Brief description: The Cincinnati Public School budget analysis document presents the results of several years of effort from the Board, Administration, Cincinnati Business Committee and volunteer citizen groups who worked to develop a sound decentralized budgeting process which involved parents, community, school staffs, and principals. In the detailed presentation, there are sections containing the district budget and per pupil analysis, the summary of instructional staff by school, the detail budget analysis by school, individual school profiles, the central functions and unallocated budget analysis, alternative program descriptions and locations, the school staffing formula, and the Cincinnati Public School District map.

In the summary presentation, there are concise sections with basic descriptive data, basic financial data, budget per pupil analysis, and a comparative budget analysis.

Document of general interest: In McREL Urban Education Program file to be shared with network members upon their request.

For further information, contact: John Grate, Director  
Resource Planning & Development Branch, CPS  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, Ohio 45202

WISCONSIN: Department of Public Instruction  
PO Box 7841  
Madison, Wisconsin 53707

TITLE OF DOCUMENT: DPI Publications Listing

Current curriculum guides and related materials available from the Wisconsin Department of Public Instruction for a nominal charge or free are listed as well as order information.

Descriptive materials available: In McREL file, available upon request.

For further information contact: David Jamieson  
Publications Supervisor  
Wisconsin Department of Public Instruction  
PO Box 7841  
Madison, WI 53707

167

OHIO: Ohio Department of Education  
65 South Front Street  
Columbus, OH 43215

TITLE OF PROGRAM: Educational Mobility Assistance

Brief description: The Ohio legislature has made funds available to local school boards that voluntarily adopt and implement plans of student transfers to voluntarily desegregate school buildings within their districts. To be eligible a school district must have a district minority enrollment of between 25 and 75% and adopt a plan for reducing racial isolation through the transfer of not fewer than fifty students in the district. The transfer of students must decrease racial imbalance in both the sending and receiving schools.

Program staff: Director of the Division of Equal Educational Opportunities directs the program with three consultants providing technical assistance.

Scope: The Educational Mobility Assistance Program serves students in four broad areas:

- 1) Special academic and co-curricular instructional programs
- 2) Instructional materials and equipment
- 3) Teacher inservice training and staff development programs
- 4) Acquisition of instructional and support personnel

Specific activities funded during 1982-83 school year in the 12 eligible districts included, but were not limited to, the following: inservice teacher training, intervention reading program, alternative program development, basic skills program development, outdoor human relations program, supplemental reading and mathematics materials, computer literacy, minority staff recruitment, transitional student activities, CBE program development, student discipline standards

Educational Mobility Assistance

development, magnet school activities, comprehensive guidance and counseling program.

Number of individuals served: 8,687 students qualified for transfer; programs in eligible school districts served 201,596 students.

Number of schools served: 12 school districts were funded during the 82-83 school year. Participating city school districts were Akron, Bedford, Cincinnati, Cleveland Heights/University Heights, Greenhills-Forest Park, Lorain, Mansfield, Mt. Healthy, Shaker Heights, Springfield, Toledo, and Warren.

Funding Information: The Ohio Legislature allocated \$524,286 for eligible school districts during the 1982-83 school year. Each eligible transfer's final allocation was \$60.35.

Descriptive material available: Equal Educational Opportunity in Ohio Schools: A Guide for School Districts on Constitutional Provisions, Assessment Procedures and Monitoring Activities Pertaining to Racial Isolation. Report and Recommendations of the Joint Select Committee on School Desegregation to the Ohio General Assembly.

For further information, contact: Ms. Hazel P. Flowers, Director  
Division of Equal Educational Opportunities  
65 South Front Street, Room 416  
Columbus, Ohio 43215  
(614) 466-3318

IOWA: Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307

TITLE OF PROGRAM: The Extended Day Kindergarten Program

Brief description: The Extended Day Program provides an additional program element within the Voluntary Transfer Program. It increases student participation in the district's desegregation plan and provides a program that is responsive to the perceived needs of the community. This program provides an early childhood strategy that offers additional opportunities for students to strengthen their auditory, verbal, psychomotor, visual and social skills.

Program staff required: 13 teachers

Scope: This program was begun in 1977 and is currently serving 10 schools. Enrollment consists of 12 children from a neighborhood schools and 12 voluntary transfer students. A minority/majority balance is also maintained. Students attend school for a full day program. The additional half day experience is a planned enrichment program with language experiences, cooking, art, music, and physical education provided as extended activities.

Number of individuals served: Approximately 325 students

Number of schools served: 10 schools

Evaluation reports available: Evaluation reports are available from:

The Department of Evaluation

Des Moines Public Schools

For further information, contact: Susan Donielson, Director of Curriculum  
Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, Iowa 50307

KENTUCKY: Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

TITLE OF DOCUMENT: Jefferson County Public Schools K-12 Learnings Chart

Brief description: The wall-size Jefferson County Public Schools K-12 Learnings Chart is designed to provide the public with an overview of important student learnings for each subject areas as taught at each grade level. The chart also displays program standards in terms of time spent on required subject areas in the district's elementary, middle and secondary schools.

The 36" x 60" chart is displayed to the public in each school in the district.

For further information, write: Dr. Booker Rice  
Assistant Superintendent for Instruction  
Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, Ohio 45202

TITLE OF PROGRAM: Local School Advisory Committees

Brief description: The formation of Local School Advisory Committees (LSAC's) was mandated by the Board of Education in all 80 schools for the 1982-83 school year. LSAC's have a representative membership that includes staff, parents, and community members, as well as students at the secondary level. Meeting at least three times during the school year, the advisory groups are charged with the responsibility of making recommendations about decisions concerning issues affecting their schools. By 1983-84, 54 schools will have operational Local School Budgeting (LSB) teams. These teams recommend how money is to be spent in their schools. All committee members have access to information that assists them in assessing the particular needs of their local school. Some of this information includes enrollment data, standardized test results and survey results. After the needs of the local school have been determined, LSAC members set goals for meeting those needs using a system-wide process established a few years ago. The goals may deal with any identified need, from the improvement of school discipline to the selection of a principal to fill a vacancy. Plans for implementing the goals involve locating resources both within and outside the district. For LSB schools, this may include reallocation of various line items in the local school budget. Evaluation of the plans, another responsibility of the committee, is necessary to insure that the identified

Local School Advisory Committees

needs have been met. Training is provided for LSAC members in person and via slide/tape presentations at the local school level. Sessions relate to group process, educational planning, and finance.

Program staff required: Coordinator, Secretary

Scope: Local School Budgeting operates in 54 schools. The process began during the 1980-81 school year, and will involve all schools by 1984-85. LSAC's have been in operation since the fall of 1982 district-wide (80 schools). Representation on these advisory committees is from staff, parents and community.

Number of individuals served: More than 1000

Number of schools served: 80 elementary, secondary, and special school

Evaluation reports available: Results of the Local School Budgeting Liaison Survey, February 1983, Joseph F. Gastright (Local School Advisory Committee Evaluation Report will be available in fall 1983)

Descriptive materials available: Local School Goal Setting Process

The Local School Advisory Process in the Cincinnati Public Schools

Scripts from slide/tape presentations: Needs Assessment and Goal

Development for Local Schools

Understanding Your Local School Budget

Program Planning and Resource Identification

Evaluating the Outcomes of Educational Programs

For further information, contact: Diane Perrone Skiff, LSAC/LSB Coordinator  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, Ohio 45202

OHIO: Cincinnati Public School  
230 E. Ninth Street  
Cincinnati, OH 45202

TITLE OF DOCUMENT: Local School Goal Setting Process Manual

Brief description: The local school goal setting process contained in this booklet reflects the results of the evaluation that was done of the initial goal-setting effort of the Cincinnati Public Schools in the spring of 1981, with a comprehensive identification of school needs and goals, and objective data and information about the problem identification phase.

The main priorities that emerged from the schools were used to establish district-wide goals and specific subgoals for each principal to review with staff, parents, and community to help ensure that each school is sticking to its priorities.

Document of general interest: In McREL Urban Education Program file to be shared with network members upon their request.

For further information, contact: James M. Morgan  
Resource, Planning & Development Branch  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

WISCONSIN: Milwaukee Public Schools  
5225 Vliet Street  
P.O. Drawer 10K  
Milwaukee, Wisconsin 53201

TITLE OF DOCUMENT: A Plan for Increasing Educational Opportunities and Racial Balance in the Milwaukee Public Schools by David Bennett

Brief description: This article will be published in March 1984 by Harvard University Press in Desegregation Plans That Work, edited by Charles Willie. Copies are available from the school district.

For further information, contact: David Bennett, Deputy Superintendent  
Milwaukee Public Schools  
5225 West Vliet Street  
P.O. Drawer 10K  
Milwaukee, Wisconsin 53201

OHIO: Cleveland Public Schools  
1388 East Sixth Street  
Cleveland, Ohio 44114

TITLE OF DOCUMENT: Position Statement - Desegregation and Special Studies

Brief description: This three-page document outlines the policy, duties and responsibilities of the Desegregation Monitoring and Special Studies Division of the Cleveland Public School System.

Copies are available from McREL.

For further information, contact: Mr. Donald Clement  
Cleveland Public Schools  
1388 East Sixth Street  
Cleveland, Ohio 44114  
(216)574-8685

MISSOURI: Department of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

TITLE OF DOCUMENT: Profiles of State Desegregation Activity

Brief description: This booklet is a compilation of school desegregation profiles for selected states. The 50 page report covers legislation, regulations, state board policy, compliance and enforcement, court cases, educational components and comments made on each state's activity. (January, 1980)

Limited copies are available on request.

For further information, contact: Linda Wyatt, Director  
Technical Assistance Unit  
Dept. of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

OHIO: Cincinnati Public Schools  
230 East Ninth Street  
Cincinnati, OH 45202

**TITLE OF PROGRAM: Public Communications Project**

**Brief Description:** This two-year project developed procedures and guidelines for communicating with the general public concerning ten specific areas of school operation: school revenues, school expenditures, special education, student learning needs, curriculum offerings, student achievement, school facilities, pupil support services, safety and discipline, and program effectiveness.

**Program staff:** Director, Communications Specialist, Graphic Technician, or can be used by single individual

**Scope:** The project began in September 1977. The first year of the project was devoted to the development and production of a set of communication guidelines for each of the specific areas of school operation identified above. The second year of the project (1978-79 school year) was devoted to field testing the sets of guidelines in school systems throughout Ohio. There are 123 school systems participating in the field test stage. At the conclusion of the field test the guidelines were revised and printed for final dissemination in September 1979. The primary target population is the residents of the Cincinnati Public School District.

**Number of individuals served:** 51,000 students and 380,000 other residents

**Number of schools served:** Approximately 79

**Evaluation reports available:** Evaluation report of first year activities of the project.

Descriptive materials available: Formal proposal, brochure, sample sets of guidelines and communiqus developed by the project.

For further information, write: John Brunner, Director  
Public Communications Project  
Cincinnati Public Schools  
230 East Ninth Street  
Cincinnati, OH 45202

170

MISSOURI: Department of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

TITLE OF DOCUMENT: Racial/Ethnic Distribution of Public School Students and Staff: State of Missouri Fall-1980

Brief description: This document is a compilation of information from 113 Missouri Public School Districts. The 125 page report contains data taken from Office of Civil Rights (CCR) AS/CR 101/102 and Equal Employment Opportunity (EEO) 5 Forms showing the racial ethnic distribution in public schools for Fall of 1980. Each report gives the County, City, Total Schools in District, Total District Enrollment, Number of Racially Identifiable Schools, and Court Order Status. (July, 1981)

Limited copies are available on request.

For further information, contact: Linda Wyatt, Director  
Technical Assistance Unit  
Dept. of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

KANSAS: Wichita Public Schools  
640 North Emporia  
Wichita, Kansas 67214

TITLE OF DOCUMENT: Research, Planning and Development Projects via Cablevision

Brief description: This 15 minute documentary is shown four times a week with monthly changes. Some of the topics have been "Single Parent Families," "Parent Involvement Title I Schools," "Aerobic Dance," "Special Education Music," "Dramatic Arts in Elementary Schools," "Old Buildings: New Uses, Alcohol & Teens I," "Alcohol & Teens II," "Counselors: Making a Difference," "Schools Aren't What They Used to Be," and "Reunions."

Video tapes are available from the school district.

For further information, contact: Carol Rutledge, Research Technician  
Research, Planning, and Development  
Educational Services Building  
640 North Emporia  
Wichita, Kansas 67214

181

MISSOURI: St. Louis Public Schools  
911 Locust Street  
St. Louis, MO 63101

TITLE OF DOCUMENT: St. Louis City Magnet Schools

Brief description: This 3/4 color videotape is a 1981-82 production of magnet school programs sponsored by the St. Louis City Board of Education.

Copies are available for loan or duplication.

For further information, contact: Albert L. Walker  
Assistant Commissioner  
Dept. of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

132  
7-27

SECTION 8: READING/MATHEMATICS/WRITING/LANGUAGE ARTS

Academic Gaming in Mathematics (Detroit)	8-3
Chapter I Corrective Reading (Wichita)	8-5
Chapter I Elementary Mathematics Management System (Wichita)	8-6
Chicago Mastery Learning Reading Program (Kansas City)	8-7
Closing the Gap (Ohio DPPF) (Cleveland)	8-9
COMP Mathematics (Omaha)	8-11
A Comprehensive Communications/Reading Program (Nashville)	8-12
Comprehensive School Mathematics Program (Detroit)	8-14
Comprehensive School Mathematics Program (McREL)	8-15
Content Reading - Vocational (Cincinnati)	8-16
CSMP Technical Assistance (McREL)	8-17
Detroit Ninth Grade Communication Skills Objective-Referenced Testing Program (NGORT) (Detroit)	8-18
Detroit Objective-Referenced Tests (DORT) (Detroit)	8-20
Diagnostic Prescriptive Reading System 1-6 (Cincinnati)	8-22
Diagnostic Prescriptive Reading System, Secondary Level (Cincinnati)	8-23
Disadvantaged Pupil Program Fund (DPPF) (Ohio SEA)	8-24
Disadvantaged Pupil Programs (Akron)	8-27
ECIA Chapter I Programs (Akron)	8-28
Elementary and Middle School Daily Oral Language/Written Experience (DOL/WE) Programs (Detroit)	8-29
Elementary Content Reading Material (Michigan SEA)	8-31
High School Proficiency Program (Detroit)	8-33
Improving Reading Comprehension Through the Content Approach, Grades 4-6 (Cincinnati)	8-35
Improving Reading Comprehension Through the Content Approach, Grades 7-12 (Cincinnati)	8-37
Jefferson County Adult Reading Program (JCARP) (Louisville)	8-39
Kansas City Follow Through Project: Resource Center (Kansas City)	8-41
Kindergarten Language Enrichment Program (Des Moines)	8-43
Legion for Literacy Academy (Akron)	8-45
Louisville Writing Project (Louisville)	8-47
Mastery Education (Columbus)	8-48
Math and Reading Management Systems (Akron)	8-50
Mathematics Improvement Project (Nashville)	8-52
Minneapolis Basic Skill Center Reading Program (Minneapolis)	8-53
Moving On (ECIA Chapter I Program) (Cleveland)	8-55
National Diffusion Network (NDN) Demonstration Project: Comprehensive School Mathematics Program (CSMP) (McREL)	8-57
(PAL) Play and Learn (Kansas City)	8-59
Philosophy for Children (Louisville)	8-60
Proficiency in Basic Skills Program (Chicago)	8-61

SECTION 8: READING/MATHEMATICS/WRITING/LANGUAGE ARTS (CONT'D)

A Program in Minimum Competency (Cincinnati)	8-64
Program on Problem-Solving Skills (POPS) (Memphis)	8-65
Project Follow Through (Detroit)	8-67
Project Head Start (Detroit)	8-69
Secondary Content Area Reading (Michigan SEA)	8-71
SWAS (School Within A School) Project (Kansas City)	8-72
SUCCESS (Louisville)	8-74
Swinney/Volker Community Oriented Magnet School (Kansas City)	8-76
TOPS (Teaching Orbit Performance Skills) (Omaha)	8-78
Writing Center (Des Moines)	8-79
The Writing Process in the Classroom (Des Moines)	8-80
The Writing Project, Grades K-12: An Inservice Program for Improving Composition Instruction in English/Language Arts Classes (Cincinnati)	8-82

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, MI 48202

TITLE OF PROGRAM: Academic Gaming in Mathematics

Brief description: Academic Gaming in Mathematics originated as an ESAA mathematics component developed by middle school math teachers. Academic Teams 'N Tournaments (T'NT) is an objective-referenced games approach to the learning of mathematics by actively involving students in the teaching/learning process, and by promoting competition and cooperation, with peer-group rewards for academic achievement. The program creates an interdependency among students (teams) and makes it possible for all students, despite different learning rates, to have an equal chance to succeed at an academic task. The premise is that students like to play games, to be on a team, to compete in team play, and to have a chance of winning. The objectives are to provide practice in abstract reasoning, in the ability to think logically, and in computational speed and accuracy. The program aims to develop and extend understanding of number concepts, number system, factors and primes, order of operations, simple algebraic equations, ratio and proportion, exponents and radicals. Instructional techniques include: small groups, peer teaching, independent research instructional games, and tournaments. Teams compete within schools, within regions, in city-wide and state tournaments, and eventually in the National Tournament.

Academic Gaming in Mathematics

Program staff: Supervisor, Acting Supervisor, Regional Middle School  
Mathematics Specialists

Scope: Began in January 1977, the program involves upper grade elementary,  
middle and senior high students.

Number of individuals served: Approximately 1,000 students

Number of schools served: Approximately 50

Evaluation materials available: Special Projects: Mathematics Evaluation  
Report, September 1977

Descriptive materials available: ESAA Special Projects Proposal, 1976-77  
(Description of Program); curriculum  
materials for grades six, seven, and  
eight; brochure: "Academic Teams 'N  
Tournaments"

For further information, contact: Frederick Schippert, Supervisor  
Middle School Mathematics  
Detroit Public Schools  
932 Schools Center  
5057 Woodward Avenue  
Detroit, MI 48202  
(313) 494-1616

KANSAS: Wichita Public Schools  
640 North Emporia  
Wichita, KS 67214

TITLE OF PROGRAM: Chapter I Corrective Reading

Brief Description: The goals of the corrective reading program are to improve basic reading skills and to improve the self-concept of the students involved by strengthening work skills and habits, providing library media, and encouraging home reading. It has been very successful in meeting its goals, having shown a mean gain of 6 NCE points per year of instruction (or a grade equivalent gain of 1 month per every month of the program).

Program staff: A Director of Reading, an Elementary Reading Specialist, a Corrective Reading Teacher for each school

Scope: The program started in 1966 and is citywide in scope.

Number of individuals served: Students in grades 2 - 6 in public school and grades 2 - 8 in parochial schools

Evaluation reports available: Yes

Descriptive materials available: Chapter I Corrective Reading in Wichita (a flyer for educators)

A flyer for parents, an abstract

Team Approach to Reading Success (handbook)

Wichita Management System for Reading

Behavioral Objectives (elementary)

Band Aids for Reading Aides (handbook)

Chapter I Parent Advisory Council (flyer)

For further information, contact: James Howell, Director of Reading  
Chapter I Corrective Reading  
1847 N. Chautauqua  
Wichita, KS 67214

KANSAS: Wichita Public Schools  
640 North Emporia  
Wichita, KS 67214

TITLE OF PROGRAM: Chapter I Elementary Mathematics Management System

Brief description: This remedial mathematics program serves Chapter I students in grades K-6 and showed an average gain of 9 NCE points over the 1980-81 school year. The management materials that have been developed for use with the program include a set of objectives, a skills checklist, a set of teaching activities using Piaget's concept of moving from concrete to abstract stages of development.

Program Staff: 6 math specialists work with teachers while paraprofessionals work with students in small groups

Scope: The program was piloted in 1970 in one building with three teachers. It is now citywide in scope.

Number of individuals served: 3461

Number of schools served: 28

Evaluation reports available: Yes

Descriptive materials available: A full color brochure describing the philosophy of the program and the components of the management system

For further information, contact: Ed Schroeder, Coordinator of Mathematics  
Wichita Public Schools  
640 North Emporia  
Wichita, KS 67214

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Chicago Mastery Learning Reading Program

Brief description: The Chicago Mastery Learning Reading Program (CMLR) is a method of instruction in grades K-8 based on the mastery learning model developed by University of Chicago Professor Benjamin Bloom. Chicago Mastery Learning Reading instruction begins with whole group instruction to all students in the class. After this whole group instruction, students are tested on the material. Students who pass the test are provided with "enrichment" activities, and those who fail are taught the same concept using an alternative strategy and then retested. The students remain with their regular classroom teacher for most subjects but go to another teacher for CMLR reading instruction appropriate to their reading level. The CMLR is being used in the elementary schools as a supplement to the Houghton-Mifflin basal reader.

Program staff: No special staff. Principals and teachers are provided pre-service and in-service training.

Scope: The CMLR was implemented as a pilot program in 1981-82 in 5 elementary schools. In 1982-83, 12 elementary schools and 3 junior high schools participated in the CMLR program. For 1983-84, the CMLR program will be in 27 elementary schools and 3 junior high schools.

Number of individuals served: Approximately 14,000 elementary and junior high students

Chicago Mastery Learning Reading Program

Evaluation reports available: Annual evaluation reports available

Descriptive materials available: Annual evaluation reports include descriptions

For further information, write: Joyce Way, Evaluator  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

130

OHIO: Cleveland Public Schools  
1380 East Sixth Street  
Cleveland, Ohio 44114

TITLE OF DOCUMENT: Closing the Gap (Ohio DPPF)

Brief description: Enclosed in this packet are brief descriptions of the 13 projects funded by the Disadvantaged Pupil Program Fund, in operation in the Cleveland school system. Projects are:

Classroom Support

Computer-Assisted Instruction in Mathematics

Emphasis on Latin American Cultures

Job Development

Kindergarten Reinforcement

Motivational-Cultural Experiences

Pilot Projects

Project Star (Secondary)

Reading Impact

Reinforcement Science Skills

Resident Environmental Classroom

Safety and Building Security

Upward Reach

A packet is available from McREL.

For further information contact: Compensatory Education Division  
1380 East Sixth Street  
Cleveland, Ohio 44114  
(216)574-8000

NEBRASKA: Omaha Public Schools  
3902 Davenport Street  
Omaha, NB 68131

TITLE OF PROGRAM: COMP Mathematics

Brief description: The Conceptually Oriented Mathematics Program is a management group taught program that is both diagnostic and prescriptive. Students are pretested to determine their individual strengths and weaknesses. They are then grouped in accordance with their individual learning needs with needs replacing grade level as the criteria for grouping. Instruction starts at a level appropriate for the student and provides continuous progress until the student is either ready for algebra or leaves eighth grade.

Program staff: Teachers and administrators within the school

Scope: The program has been operating since fall, 1977

Number of individuals served: Approximately 2100 students in grades 4-6

Number of schools served: 1 junior high and 5 elementary schools

Evaluation reports available: Yes

Descriptive materials available: COMP Manual

For further information, contact:

Dave Peterson  
3902 Davenport Street  
Omaha, NB 68131

or

Terry Key  
4606 Terrace Drive  
Omaha, NB 68134

TENNESSEE: Metropolitan Nashville Public Schools  
2601 Bransford Avenue  
Nashville, Tennessee 37204

TITLE OF PROGRAM: A Comprehensive Communications/Reading Program

Brief description: The Communications/Reading Program is designed for grades K-12, with eight proposed components having several "prongs." All of these prongs contain learning-teaching modules consisting of combined inservice and facilitating guides and an evaluation design for each. Materials are available to introduce skills and to give practice for mastery. Maintenance is tied to the textbooks of any series and to student-created materials. Maintenance is tied to the textbooks of any series and to student-created materials.

Program staff: Director, 3 staff members

Scope: The project is aimed at the general school population, with a design for prongs for the gifted and for survival reading. The 1977-78 pilot program served two elementary, one junior high, and one senior high schools. Since June 1978, 5,022 teachers (K-12) have received inservice in one or more of the following modules: Word Recognition; Word Meaning; Imaginative Reading; Evaluative Reading; Study Skills, Comprehension; Reading in the Content Area: A Functionary; Reading in Art; Oral Interpretation; and Poetry.

Number of individuals served: About 5 thousand teachers and their students

Number of schools served: Approximately 95% of schools have 1 or more teachers who have had inservice.

Evaluation reports available: June 1978; some partial, informal assessments on inservice.

A Comprehensive Communications/Reading Program

Descriptive materials available: yes

For further information, write: Dr. Helen Brown  
Reading Task Force  
Metro Public Schools  
2601 Bransford Avenue  
Nashville, Tennessee 37204

194

8-13

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, MI 48202

**TITLE OF PROGRAM:** Comprehensive School Mathematics Program

**Brief description:** Using child-oriented situations and a wide variety of manipulative and visual aids, this program teaches computational concepts and skills, plus topics in geometry and probability, to elementary-school children. The problem-solving abilities gained by students is this program's greatest strength. The program has existed since 1973 largely because of parental support; some parents and parental groups buy the materials themselves.

**Program staff:** Supervisor

**Scope:** Serving Detroit's multi-racial, multi-ethnic population at every economic level since 1973.

**Number of individuals served:** 2,200

**Number of schools served:** 10

**Evaluation materials available:** McREL Evaluation Report 1-B-6 - unpublished.

McREL 1981 report on second grade testing and 1982 on third grade now available

**Descriptive materials available:** Verbal or written reactions of teachers, administrators and parents in project schools. Information packet available from McREL, 470 N. Kirkwood, St. Louis, MO 63122

**For further information, contact:** Theresa Denman  
Detroit Public Schools  
932 Schools Center  
5057 Woodward Avenue  
Detroit, MI 48202

McREL: An Educational Laboratory  
4709 Bellevue Avenue  
Kansas City, MO 64112

TITLE OF PROGRAM: Comprehensive School Mathematics Program

Brief description: The Comprehensive School Mathematics Program (CSMP) elementary level (K-6) curriculum is an alternative, complete mathematics program from basics to problem solving for students of all ability levels. Funded by the National Institute of Education, the program enjoyed a five year development cycle of rigorous pilot-testing, evaluation, and revision. Studies have been conducted in all grades involving about 60 classes from 19 school districts of varying socio-economic status, type of community and geographic location. Results show that CSMP classes do as well or better than comparable non-CSMP classes in traditional computational skills. More important, CSMP students have done better across categories related to thinking skills and problem-solving by an average of about 14%. Final production of all materials is now being completed.

For further information, contact: Clare Heidema, Director of CSMP  
McREL  
470 N. Kirkwood Rd.  
St. Louis, MO 63122  
(314) 821-1700

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, Ohio 45202

**TITLE OF PROGRAM: Content Reading - Vocational**

**Brief description:** This material is an extensive revision of a previous project - Improving Reading Comprehension Through the Content Approach, Grades 7-12. The new material is intended for vocational teachers of grades 9-12.

The 30 hour inservice training package consists of a Training Manual, 3 sound/slide or film-strip presentations, a set of color transparencies, a Trainer's Guide, and model materials written and used by vocational teachers.

The inservice program is designed to improve vocational students' reading-thinking skills by helping teachers write instructional materials.

**Program staff required:** 1 teacher-trainer

**Scope:** Sixty-one Cincinnati vocational teachers were trained with this material in June, 1983. The material is designed for group or self-instruction. The project was part of the Ohio State Department of Education's Adoption Program for the 1982-83 school year. The Canton City Schools have purchased the project.

**Number of individuals served:** 85 teachers, 6,000 students

**Number of schools served:** 7

**Evaluation reports available:** Summer, 1983 evaluation reports

**Descriptive materials available:** brochure, price list, display, 3 slide/tape shows.

**For further information, contact:** M. Lynne Smith  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

McREL: An Educational Laboratory  
4709 Bellevue Avenue  
Kansas City, MO 64112

**TITLE OF PROGRAM: CSMP Technical Assistance**

**Brief description:** This project has four principal tasks:

1. To identify a nationwide cadre of individuals who can provide continuing teacher education and technical assistance services to adopters of the Comprehensive School Mathematics Program (CSMP).
2. To prepare these individuals for their roles and provide follow-up support.
3. To establish a nationwide network of users and cadre members for mutual support. The network will consist of local CSMP coordinators, university CSMP resource center directors, and certified workshop leaders.
4. To develop supportive materials for teacher preparation, coordinator management, and technical assistance.

For further information, contact: Ron Ward, Director  
CSMP Technical Assistance  
McREL  
470 N. Kirkwood Road  
St. Louis, MO 63122  
(314) 821-1700

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, MI 48202

TITLE OF PROGRAM: Detroit Ninth Grade Communication Skills  
Objective-Referenced Testing Program (NGORT)

Brief description: The purpose of the program is to improve the reading, writing, and study skills of high school students. The testing program is designed to promote effective instruction as well as to assess students' communication skills.

The program focuses on nine objectives.

First Semester

Reading Objectives

- ...Following written directions
- ...Defining words in context
- ...Identifying main ideas
- ...Drawing a valid inference

Study Skill Objective

- ...Using a dictionary

Second Semester

Writing Objectives

- ...Using correct capitalization and punctuation
- ...Constructing a sentence
- ...Organizing a paragraph

Study Skill Objective

- ...Locating information in categorical listings

Students are pretested at the beginning of the school year in order to provide teachers with an indication of class and student status regarding each objective so that instruction can be focused as needed.

The Teacher's Handbook presents guidelines to be used in organizing an instructional sequence designed to accomplish clearly identified skills. Additional supplementary material is available to teachers for providing focused instruction on any one of the nine objectives.

Detroit Ninth Grade Communication Skills Objective-Referenced Testing  
Program (NGORT)

Interim tests are used not only as assessment devices to measure a pupil's mastery of a particular objective, but also as practice exercises. Supplementary instructional materials are available for students who need additional practice.

Near the end of the second semester, a posttest is administered covering the nine objectives.

An individual record card is provided for each student. Test scores from the pretest and posttest are placed on one side of the card. On the inside, students have a place to record their interim test responses. This allows students to monitor their own progress.

Program Staff: No additional staff

Scope: Involves all grade nine students

Number of individuals served: 20,000 students

Number of schools served: 23 high schools

Evaluation reports available: Annual reports available since 1978-79

Descriptive materials available: Teacher's Handbook, pretests, interim tests, posttest, individual student record cards, supplementary instructional materials.

For further information, contact: Barbara Coulter  
Detroit Public Schools  
922 Schools Center  
5057 Woodward Avenue  
Detroit, MI 48202  
(313)494-1601

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, MI 48202

**TITLE OF PROGRAM: Detroit Objective-Referenced Tests (DORT)**

**Brief description:** The Detroit Objective-Referenced Tests Program is designed to be the reading management system for Detroit's elementary and middle schools. The DORT System has both comprehension and decoding components containing instructional objectives, placement tests, objective referenced tests for each objective, related instructional materials, correlations with all basal and supplementary reading series, and record-keeping profiles. The system is computerized in grades 3-8 with the test scoring, data analysis and printing of student and individual profiles being completed by the district's mainframe computer. Since every Detroit reading teacher is using the system, there is great continuity if children transfer from school to school. Schools select their own basal series to encourage individuality within the program. Reading specialists are available to assist the teachers in the implementation of DORT by providing any required training and guidance. Parents receive computer printouts describing their students' progress and are trained at workshops in techniques they can use to support DORT in the home. The parent component is conducted through a Home Curriculum Program.

**Program staff:** Director of City-Wide Reading, Middle School Supervisor, Elementary Supervisor, Home Curriculum Supervisor

Detroit Objective-Referenced Tests (DORT)

Scope: During the 1976-77 school year, every reading teacher in the district was trained in the philosophy and techniques of a diagnostic/prescriptive reading system. In the meantime, the DORT Program and related materials were developed. After careful training of the administrators and teachers, the program began in September 1978. It is currently being used in all Detroit Public Schools in kindergarten through eighth grade. Detroit is attempting a total, city-wide solution to students' reading deficiencies.

Number of individuals served: Approximately 150,000 students

Number of schools served: Approximately 260

Evaluation reports available: Standardized reading scores

Descriptive materials available: Article: "DORT, What's it all about?", The Detroit Teacher, Sept. 28, 1977, p. 6; mimeographed interview by Detroit Federation of Teachers "What's the New Reading Program Today?" Michigan Reading Journal, Volume 15, No. 1; MRA, Spring, 1981; p. 8.

For further information, contact: Barbara Coulter, Language Education Detroit Public Schools  
922 Schools Center  
5057 Woodward Avenue  
Detroit, MI 48202  
(313) 494-1601

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

**TITLE OF PROGRAM: Diagnostic Prescriptive Reading System 1-6**

**Brief description:** The Diagnostic Prescriptive Reading (DPR) System was developed as an ESEA Title IV-C developmental grant, 1976-1979. The program aims at improving the reading performance of underachieving students through remediation of specific problems in perceptual, educational, behavioral, sociological and physical areas. The DPR System contains validated materials and procedures for identifying underachievers and diagnosing specific problems in the aforementioned areas. The diagnosed problems are remediated by using appropriate prescriptions from 100 project-developed prescriptive units comprising approximately 500 prescriptive activities, 500 prescriptive variations, annotations to 1500 prescriptive resources, and references to popular basal reading series. The program also contains a self-instructional training package for teachers.

**Program staff:** Trainer, facilitator, teachers

**Scope:** This project serves elementary school students showing underachievement in reading.

**Number of individuals served:** 500

**Number of schools served:** 11

**Evaluation reports available:** Project Termination Report of September, 1979

**Descriptive materials available:** Brochure, price list

**For further information, contact:** Zulfiqar Ahmad, Project Director  
Resource, Planning & Development Branch  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

QHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

**TITLE OF PROGRAM: Diagnostic Prescriptive Reading System, Secondary Level**

**Brief description:** This ESEA Title IV-C development project (1980-82) has been designed to help secondary school students (grades 7-12) whose reading proficiency is below the functional level. The system (a) identifies these students; (b) diagnoses the areas of specific problems and skill deficiencies contributing to low reading performance; (c) offers prescriptive materials in five subject areas (reading, English, mathematics, social studies, and science) to overcome specific problems; (d) improves reading performance; and (e) provides training materials for secondary school teachers in using diagnostic prescriptive intervention.

**Staff:** Teachers

**Scope:** This project has completed its second and final year of developmental work.

**Number of individuals served:** 1980-81, 174 students  
1981-82, 253 students

**Number of schools served:** 6 junior high/middle schools, 4 high schools,  
1 school - grades 7-12

**Evaluation reports available:** Project Termination Report, September 1982

**Descriptive materials available:** Brochure, price list

**For further information, contact:** Zulfiqar Ahmad  
Resource, Planning and Development Branch  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

8-23 204

OHIO: Ohio Department of Education  
65 South Front Street  
Columbus, OH 43215

TITLE OF PROGRAM: Disadvantaged Pupil Program Fund (DPPF)

Brief description: The Disadvantaged Pupil Program Fund (DPPF) was established in January, 1968, making Ohio the first Midwestern state to develop programs to provide compensatory educational services to disadvantaged pupils through legislative appropriation. Allocations to local school districts are based upon the number of pupils ages 5 through 17 residing in local school districts whose parent(s) receive Aid to Dependent Children (ADC) payments. To qualify, local districts must have at least 50 such pupils or, 5% of the Average Daily Membership (ADM) attending district schools.

Urban Programs funded under DPPF were implemented in 483 school districts in Ohio during FY 1983. Over 50% of allocations to local districts are spent on program components emphasizing reading and math.

Approximately 650,000 pupils received the benefits of DPPF programs since any pupil in Chapter I buildings presenting an academic and/or cultural need, regardless of socio-economic status, is eligible to receive services.

Program staff: At the local level, staffing patterns include a DPPF director and/or coordinator, teaching staff, paraprofessionals, guidance counselors, and nurses as appropriate to the specific program components. At the state level, 4

Disadvantaged Pupil Program Fund (DPPF)

education consultants, 1 fiscal specialist, and an assistant director are responsible for providing technical assistance and monitoring programs.

**Scope:** Urban Programs funded through DPPF consist of 10 authorized component areas which include:

1. Academic Achievement and Remedial Programs
2. Adaptation of Curriculum, Instructional Methods & Materials
3. Cultural Enrichment Programs
4. Dropout Prevention Programs
5. Home/School & Adult Education Programs
6. Improvement of Communication Skills
7. Improvement of Health & Related Services
8. Improvement of Library Programs
9. Motivation & Self Imagery Development
10. Safety & Building Security

Participating school districts must conduct a needs assessment identifying specific pupil disadvantage. A DPPF Proposal is submitted to the Ohio Department of Education which includes educational goal(s), specific behavioral objectives, activities to achieve objectives, and an evaluation design. Proposals are reviewed by state consultants, and approved for implementation as appropriate.

**Number of individuals served:** 650,000 (FY 1983)

**Number of school districts served:** 483 (FY 1983)

**Evaluation reports available:** A Final DPPF Evaluation Report is submitted by participating school districts within forty five (45) days after the close of the program each year.

Disadvantaged Pupil Program Fund (DPPF)

Descriptive materials available: Standards and Guidelines for Urban Education as adopted by the State Board of Education, and DPPF Component Specifications are available at the state level. Program narratives are available at the district level.

For further information, contact: Dr. Ron Redick  
Assistant Director  
Ohio Department of Education  
Division of Equal Educational Opportunities  
65 South Front Street - Room 416  
Columbus, OH 43215

OHIO: Akron Public School  
70 N. Broadway  
Akron, OH 44308

**TITLE OF PROGRAM: Disadvantaged Pupil Programs**

**Brief description:** State money for disadvantaged schools in 1982-83 has provided for academic achievement and remedial programs, adaption of curriculum, improvement of library services, and motivation and self imagery services for the Akron Public Schools. These services include:

- o a reading and mathematics improvement program where students work on an individualized basis to strengthen vocabulary, comprehension, computational and problem solving skills at 5 non-public schools.
- o curriculum specialist and supervising teachers who assist classroom teachers in 21 elementary schools to strengthen instruction in reading, mathematics, science, language arts, and social studies.
- o a wide selection of books, references and multi-media learning materials and equipment in Learning Resource Centers located in 21 elementary schools, 2 middle schools, 3 junior high schools and the staff development center for the district.
- o 16 counselors in 18 elementary and 2 middle schools

**Program staff:** Project director, teachers, aides, counselors

**Number of schools served:** 21 elementary schools, 5 junior high/middle schools

**Descriptive materials available:** Brochures.

**For further information, contact:** Barbara Matthews, Director  
Supplemental Services  
Akron Public Schools  
65 Steiner Avenue  
Akron, OH 44301  
(216) 376-5514

OHIO: Akron Public Schools  
70 N. Broadway  
Akron, OH 44308

**TITLE OF PROGRAM: ECIA Chapter I Programs**

**Brief description:** The 1982-83 remedial program designed to facilitate academic achievement includes;

- o reading improvement - 34 trained reading teachers provide individual and small group instruction in 21 public elementary schools, grades 1-6, and 1 non-public elementary school, grades 1-8.
- o mathematics - 13 mathematics teachers provide individual and small group instruction in 13 public elementary schools and 1 non-public elementary school. Students in grades 3-8 receive individually prescribed instruction which daily supplements their regular classroom instruction.
- o supplementary kindergarten improvement program (SKIP) - kindergarten students requiring help in reading and number readiness receive an additional half day of individually prescribed instruction from a supplementary kindergarten teacher and teacher aide. Class size is limited to 15 or less or less students in 16 elementary schools.

**Program staff:** Project director, staff, teachers

**Scope:** In operation for 16 years

**Number of schools served:** 21 elementary schools

**Descriptive materials available:** Brochures.

**For further information, contact:** Barbara Matthews, Director  
Supplemental Services  
Akron Public Schools  
65 Steiner Avenue  
Akron, OH 44301  
(216) 376-5514

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, MI 48202

TITLE OF PROGRAM: Elementary and Middle School Daily Oral Language/Written Experience (DOL/WE) Programs

Brief description: DOL/WE Programs improve the speaking and writing skills of children through a daily maintenance program that reinforces language skills previously taught or newly introduced. The major focus is on grammar, usage, capitalization, and punctuation. Spelling and enunciation are included but on a limited basis. The teacher writes two sentences on the board daily. Students read the sentences silently then volunteer the needed corrections. After all corrections have been made, students are called upon to read the corrected sentences orally so that all can hear the correct structures. Students should not be required to copy these sentences. The emphasis is on oral correction and reading aloud the corrected example. Each lesson requires between five and ten minutes and it should be done daily. Teachers can give written exercises every two or three weeks to ascertain students' progress.

Elementary and Middle School Daily Oral Language/Written Expression  
(DOL/WE Programs)

Program staff: No additional staff

Scope: Involves all students grades K-8

Number of individuals served: 150,000 students

Number of schools served: 250

Evaluation reports available: Pilot study report, 1979-80

Descriptive materials available: Elementary Teacher's Guide, Set of 100 Practice Sentences, Pretests and Posttests;  
Middle School Teacher's Guide, Set of 100 Practice Sentences, Pretests and Posttests

For further information, contact: Barbara Coulter  
Detroit Public Schools  
922 Schools Center  
5057 Woodward Avenue  
Detroit, MI 48202  
(313)494-1601

211

MICHIGAN: Michigan Department of Education  
Box 30008  
Lansing, Michigan 48909

TITLE OF DOCUMENT: Elementary Content Reading Material

Brief description: The reading objectives for fourth grade are presented with a sample of how they are listed, examples of the skill in through content areas (social studies, science and literature) and a variety of activities to develop these objectives in the context area.

For further information, contact: Elaine Weber  
Michigan Department of Education  
Box 30009  
Lansing, Michigan 48909

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, MI 48202

**TITLE OF PROGRAM: High School Proficiency Program**

**Brief description:** The Detroit High School Proficiency Program is an instructional program for improving pupil learning in the fundamental skill areas of reading, writing, and mathematics. Focused instruction is provided in twelve commonly used competencies - four each in reading, in writing, and in mathematics. The competencies were selected by a broad-based committee of staff, students, parents, and employers. They have been carefully described, tests designed to measure them, and instructional material developed to increase proficiency in the competencies.

Beginning with the graduating class of June, 1981, Detroit high school graduates have been required to pass a proficiency examination in all three competency areas in order to receive an endorsement on their diploma indicating that these skills were mastered. Students who do not pass all three areas receive diplomas without the endorsement. Opportunities to take the examination are offered in grades 10, 11, and 12. Three major strategies are used to ensure that the twelve competencies are well taught and well learned. There is:

- (1) increased general emphasis throughout the curriculum,
- (2) special emphasis in a particular grade and subject for each skill, and
- (3) a remedial program including special classes during

High School Proficiency Program

the regular school year and in summer school.

Program staff: 1 proficiency coordinator assigned to each high school

Scope: The program was implemented in 1979. It involves all Detroit schools.

Number of individuals served: 207,000 students

Number of schools served: 277 schools

Evaluation reports available: Results of proficiency tests

Descriptive materials available: Program Manual (Teacher's Guide)

Student Guide

Parent Guide

Practice Exercise Sets for each competency

For further information, contact: Stuart C. Rankin  
Detroit Public Schools  
308 Schools Center  
5057 Woodward Avenue  
Detroit, MI 48202  
(313)494-1092

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

TITLE OF PROGRAM: Improving Reading Comprehension Through the Content Approach, Grades 4-6

Brief Description: This ESEA Title IV-C project had a two-year developmental period and was validated by the Ohio State Department of Education in 1981. The major goal of this project was to produce a teacher training package designed to help intermediate teachers of language arts, mathematics, science and social studies understand and apply the content approach to the teaching of their subjects.

The 30 hour inservice training package pilot tested during the 1978-79 school year and field tested during 1979-80, consisted of a 300 page Training Manual, three sound/slide or filmstrip presentations, a set of color transparencies, a set of reading posters for classrooms, and model materials written and pilot tested by intermediate project teachers in the language arts, social studies, science, mathematics, art and music. In addition, a Trainer's Guide is available for use by one teacher in leading other teachers through the inservice training.

The Training Manual is the heart of the inservice program. Intended as a reference for the teacher long after the actual content reading workshop takes place, the manual consists of seven packets, each focused on a particular aspect of content reading methodology. After reading each packet, teachers are directed through a self-assessment designed to help them grasp and apply content reading ideas to their own textbooks. The inservice is designed to be very practical; teachers write materials for use with their students. With content reading materials and

Improving Reading Comprehension Through the Content Approach, Grades 4-6

techniques, teachers learn to improve students' reading-thinking skills and their grasp of subject matter concepts simultaneously.

Program staff: 1 teacher trainer

Scope: The project is in use in some elementary and middle schools in the Cincinnati Public Schools (CPS). The materials are used in a graduate-credit course in the CPS Professional Growth Institute. The project has been adopted by 19 Ohio school districts during the summer of 1982.

Number of individuals served: 9 teachers, 500 students (1978-79 pilot test year)

16 teachers, 1000 students (1979-80 field test year)

Number of schools served: 9 (1978-79)

15 (1979-80)

Evaluation reports available: First and second year 7/1/79

Descriptive materials available: Brochure, price list, display, slide/tape presentation

For further information, contact: M. Lynne Smith, Project Coordinator  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

OHIO: Cincinnati Public Schools  
230 East Ninth Street  
Cincinnati, OH 45202

TITLE OF PROGRAM: Improving Reading Comprehension Through the Content Approach,  
Grades 7-12

Brief Description: This ESEA Title IV-C developmental project produced a teacher-training package designed to help secondary teachers of English, mathematics, social studies, and science understand and apply the content approach to the teaching of reading-thinking skills. The 30 hour inservice training package consists of a Training Manual, three sound/slides or filmstrip presentations, a set of color transparencies, a set of reading posters, and model materials written and used by project teachers in each of the four major subject areas. In addition, a Trainer's Guide is available for use by one teacher leading others through the inservice training. The Training Manual is divided into seven sections, each dealing with a particular aspect of content reading methodology. After reading each packet, teachers are directed through a self-assessment designed to help them grasp and apply the packet's ideas to their own materials and methods. The inservice program is designed to take teachers through the same process they're being taught to utilize with students--motivational activities, guided reading, small group discussion, etc. With content reading materials and techniques, teachers learn to improve students reading-thinking skills and teach subject matter concepts simultaneously.

Improving Reading Comprehension Through the Content Approach, Grades 7-12

Staff: 1 teacher-trainer

Scope: The inservice training material is designed for use by a group of teachers or for self-instructional use by one or more teachers. It is suitable for teachers of any subject in grades 7-12.

This project is currently in use in eight Cincinnati Public Schools.

The project materials are used in a graduate credit course as part of The Cincinnati Public Schools Professional Growth Institute. The materials are also used in a graduate credit course at Xavier University and The University of Cincinnati. The project has been part of the Ohio State Department of Education's Adoption Program and has been adopted by 90 school districts in Ohio. School districts in Michigan, Indiana, Illinois, Pennsylvania, and New York have purchased the project materials. The U.S. Army purchased the project for use in Dependant's schools.

Number of individuals served: 22 teachers, 2,400 students

Number of schools served: 8

Evaluation reports available: First and second year evaluation reports

Descriptive materials available: Brochure, price list, display, slide/tape show

For further information, write: M. Lynne Smith  
Educational Materials Pacs Section Head  
Cincinnati Public Schools  
230 East Ninth Street  
Cincinnati, OH 45202

KENTUCKY: Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

TITLE OF PROGRAM: Jefferson County Adult Reading Program (JCARP)

Brief description: Approved by JDRP, the JCARP is a program designed to deliver literacy and life-coping skills instruction. Two years of JCARP operation showed that materials, methods, and teachers were not singularly significant in program success, but that those students who attended more often showed greater gains. The necessity was, therefore, to develop a strategy to increase student retention. To that end, counseling was introduced into each of the four components of JCARP that aimed to address the personal and social needs of this population as well as their academic deficiencies. The four components or intervention strategies are: recruitment staff training, instruction, evaluation.

Services available: Awareness materials are available at no cost. Visitors are welcome at any time by appointment at project site. Training is conducted at project site at scheduled intervals (adopter pays costs).

Evidence of effectiveness: JCARP participants experienced an attrition rate of 22%, whereas participants' rates in comparable programs were from 52-80%. JCARP participants made significant gains in reading ability, from grade level of 3.62 to 5.15 during 82 hours of instruction. This was a .70 greater than for comparable programs. These effects

Jefferson County Adult Reading Program (JCARP)

have been consistent over the three years of  
program operation.

For further information, write: Ms. Sharon Darling, Project Director  
Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

220

8-40

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

**TITLE OF PROGRAM: Kansas City Follow Through Project: Resource Center**

**Brief description:** The Kansas City Follow Through Project is an individualized K-3 basic skills program with built-in motivation. The program introduces reading, arithmetic, handwriting and spelling at the kindergarten level and emphasizes the continuous mastery of these skills through third grade. Classrooms are staffed with at least one aide.

A token reinforcement system is used to motivate kindergarten and first grade students to work up to their maximum achievement levels. Second and third grade students make daily work contracts with their teachers. In-service training is provided for all teachers and aides. The program is an NDN exemplary project and has been validated.

**Program staff:** At least one teacher aide in each room is recommended. In adapted programs, volunteers are recruited.

**Scope:** The project began in 1975 and has served about 800 children per year in grades K-3. For the 1983-84 school year, the Follow Through program is in 4 elementary schools, 2 programs being federally funded and 2 supported by the school districts.

**Number of students served:** Approximately 800 K-3 students.

**Number of schools served:** 4 elementary schools; Phillips, Wheatley, Chick, and Three Trails.

**Evaluation reports available:** The program is an NDN exemplary project and has

Kansas City Follow Through Project: Resource Center

been nationally validated. Annual evaluation results are available.

**Descriptive materials available:** Descriptive materials are available.

**For further information write:** Mattie G. Story, Project Director  
Follow Through Project  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

IOWA: Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307

TITLE OF PROGRAM: Kindergarten Language Enrichment Program

Brief description: KLEP is a four-day articulation and language program for kindergarten children. Fifteen children are selected from all parts of Des Moines during the fall. These children attend their regular kindergarten class in the morning and then are transported to KLEP for a three hour session which starts with lunch. This program is housed during the current school year at Howe Elementary School. The children are returned to their home schools at the end of the KLEP session.

The child enrolled in the KLEP program must demonstrate at least one year delay in language and articulation skills. KLEP is not designed to serve those children whose speech and language deficits are related to a general mental disability or to serve children with behavior problems that will interfere with group interaction.

Program staff: A speech and language clinician, a communication associate

Scope: The KLEP program was initiated in 1971, and there have been one or two sections each year since then. The program is still operating throughout the Des Moines Public Schools system.

Number of individuals served: Approximately fifteen kindergarten-age students each year

Number of schools served: Students attending any of the elementary school buildings in the Des Moines Public Schools system are eligible for enrollment in the KLEP program.

Kindergarten Language Enrichment Program

Evaluation reports available: Several reports are available upon request.

Descriptive materials available: A pamphlet is available through Clinical Speech Services, Department of Special Education, Des Moines Public Schools

For further information, contact: Judith Gardner  
Coordinator of Speech and Language Services  
Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307

OHIO: Akron Public Schools  
70 N. Broadway  
Akron, OH 44308

TITLE OF PROGRAM: Legion for Literacy Academy

Brief description: This academy is a summer experience providing innovative programs for selected students in grades K-12 who demonstrate a special talent or an intense interest in any aspect of communication. It represents a major commitment of the Akron Public Schools to develop the basic communication skills: reading, writing, listening, speaking, and visual awareness.

The courses, designed by master teachers, involve professionals from the area's media, business and industrial communities, and are free of charge.

Program staff: A program director, 24 master teachers, 6 support teachers, 1 paraprofessional, 1 business management consultant, 1 secretary, and 1 security aide

Scope: The Legion for Literacy was inspired by the Superintendent of the Akron Public Schools, Conrad C. Ott, in 1978. It became a systemwide effort during the 1979-80 school year, the goal being the institutionalization of the effort to strengthen communication skills; increase student, staff and community awareness of the importance of effective communication skills; and enlist parent and community support and participation in education in grades K-12. The program produced activities which expanded or reemphasized existing efforts to improve communication skills through reading and writing programs, a library program, a classics club literature program, a communicating through science program, parent workshops and programs in reading, a monthly publication of creative ideas for teachers, and a classroom activities

Legion for Literacy Academy

publication related to literacy in specific subject areas. The culmination of the first year of implementation of the Legion for Literacy was the creation of the academy. The academy held its first courses during the summer of 1980. It served 254 students from grades 1-12 and held specially designed programs for parents who wished to attend. The academy has been expanded to accommodate more students and its dissemination has continued through the 1980-81 school year through teachers, administrators, video-tapes, slides, resource guides, books, and other products generated as a part of the academy. It is citywide in scope and its funding has been provided through a grant from the Martha Holden Jennings Foundation and from federal and state dollars for special programs.

Number of individuals served: 420 talented K-12 students and their parents

Number of schools served: 58 schools throughout Akron

Evaluation reports available: Yes

Descriptive materials available: Legion for Literacy Academy Summary Report

For further information, contact: Joanne Karm  
Akron Public Schools  
70 N. Broadway  
Akron, OH 44308  
(216) 434-1661, ext. 242

229

KENTUCKY: Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

**TITLE OF PROGRAM: Louisville Writing Project**

**Brief description:** The Louisville Writing Project, a jointly sponsored project of the University of Louisville and the Jefferson County Public Schools, provides a five-week summer institute on writing for teachers followed by four Saturday meetings during the school year. The institute emphasizes ideas immediately practical for use in the classroom along with others that have the potential of school-wide instructional program improvement.

Teachers make presentations about their own successful lessons in teaching writing, co-directors and consultants discuss latest research in teaching writing, strategies for consulting with teachers and strategies for implementing a writing program. Procedures are outlined for making a school-wide assessment of the writing competence of students. Using writing as a tool to improve learning in all subjects is also studied.

**Staff:** 3 co-directors representing the University and the school district

**Scope:** 40 participants to date

**For further information, write:** William Craigmyle  
Director of Instructional Programs  
Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Mastery Education

Brief description: This program is based on the "Course of Study," a Board of Education-adopted document which contains specific learning expectations for all students in every subject at every grade level. Reading, writing and mathematics are emphasized in the Mastery Education Program, with specific objectives developed in each of those areas based on the skills identified in the "Course of Study." The goal of the instructional program is student mastery of the objectives, and the inservice program for teachers is designed to accomplish that goal. Validation tests are given at specific checkpoints throughout the students' school years. Reading is currently scheduled to be tested at grades 2, 4, 6, and 9; writing at grades 3, 5, 7, and 10; mathematics at grades 3, 5, 8, and 11. Teachers are provided with individual student computer reports which identify the specific objectives not mastered, and instructional materials are provided for teachers to use in re-teaching those objectives. A class report and a school-wide report indicating the number of students mastering and not mastering each objective are also provided.

Program staff: Director of Assessment and Testing, Supervisor of Mastery Education, 6 teachers on special assignment.

Scope: The program began in 1980. The audience served thus far has been teachers in grades K and 1 in reading; 2-5 in math; and 9 and 10 in writing.

Mastery Education

Number of individuals served: Approximately 1600 teachers

Number of schools served: 101

Evaluation reports available: On the test development process in mathematics, and on pilot testing of instructional materials inservice meetings for K-1 teachers in reading; 2-4 teachers in math, 9-10 English in writing; and elementary and secondary administrators.

Descriptive materials available: Sample pages of the 3rd grade Alternative Strategies kit for math; sample computer reports on student mastery of objectives; draft of a philosophy statement, currently being revised.

For further information, contact: Patti L. Denney, Supervisor  
Mastery Education  
Columbus Public Schools  
270 East State Street  
Columbus, OH 43215  
(614) 225-2706

OHIO: Akron Public Schools  
70 N. Broadway  
Akron, OH 44308

TITLE OF PROGRAM: Math and Reading Management Systems

Brief description: A program of continuous progress and individualized instruction forms the core of this educational program. Competency testing and the use of a diagnostic-prescriptive approach are important features in these systems. The Mathematics Management System is an adaption of Heath Mathematics, specifically designed by and for the Akron Public Schools to meet the individual needs of elementary schools in grades 1-6. It allows teachers to tailor math instruction to the skills, competencies, and abilities of their students. It contains criterion referenced pre- and posttests; class profile forms; and prescription handbooks with descriptions of procedures, materials, objectives, and a complete math code. The Reading Management System provides a uniform method of translating students' needs in reading from one class to another and from one building to another. It provides a universal reading code that makes it possible for teachers to retrieve multi-level materials quickly and easily to meet the specific needs of their students. It provides access to a multi-media approach to responding to various learning styles. It provides inservice and criterion referenced testing handbooks. It encourages parent participation in the assembling of materials to meet the needs of their children.

Math and Reading Management Systems

These systems offer the advantages of providing uniform record keeping throughout the school system, helping teachers locate materials for specific skills instruction, and facilitating the grouping of students.

Program staff: Basic supervisory staff

Scope: This program has been operating since 1974 and is citywide in scope.

Number of individuals served: All students in grades K-6 with some components serving grades 7-10

Number of schools served: 40 schools

Evaluation reports available: Yes

Descriptive materials available: 7 page description of the management systems

For further information, contact: D. Jeanne Bodine, Director  
Elementary Education  
Akron Public Schools  
70 N. Broadway  
Akron, OH 44308  
(216) 434-1661, ext 220

TENNESSEE: **Metropolitan Nashville Public Schools**  
2601 Bransford Avenue  
Nashville, Tennessee 37204

**TITLE OF PROGRAM: Mathematics Improvement Project**

**Brief description:** This is a K-8 curriculum development project that is identifying skills and organizing them into an instructional sequence. The project is fully implemented in grades K-3 and the developmental stage is continuing for grades 4-8. Teachers and principals have been heavily involved in the planning and development stages. The materials are field tested as they are developed and revisions are in process.

**Program staff:** Project director, teachers, program assistant, principals

**Scope:** The project has been in operation since 1978 and is citywide in scope.

**Number of individuals served:** 850 teachers and 20,000 students in grades K-8

**Number of schools served:** 83 schools at present

**Evaluation reports available:** Not at this time

**Descriptive materials available:** Not at this time

**For further information, contact:** **Woodard Pigg**  
Coordinator of Mathematics  
Metropolitan Public Schools  
2601 Bransford Avenue  
Nashville, Tennessee 37204

MINNESOTA: Minneapolis Public Schools  
807 Northeast Broadway  
Minneapolis, MN 55413

TITLE OF PROGRAM: Minneapolis Basic Skill Center Reading Program

Brief description: This is an innovative curriculum developed under the leadership of Mary Kasbohm (and recently copyrighted), used at the two Basic Skill Centers in Minneapolis from 1973 through 1976. Despite the closing of the Centers, the BSC Program continues to be a widely used remedial-reading curriculum in Minneapolis public and non-public schools.

The Basic Skill Center Reading Program is intended for the reading instruction of older students who have failed to learn to read with other methods. The program ranges from a kindergarten level to about a 6.0 grade literacy level.

It now includes a complete diagnostic/prescriptive and treatment system for reading instruction, using an approach different from those of reading series for pinpointing and teaching decoding skills. The carefully controlled mini-steps of introduction and instruction of new skills allow for immediate success and development of confidence.

Program staff: Director of Curriculum  
approximately 18 Classroom Reading Teachers

Scope: Since 1973, the school district has been expanding the BSC Program from two centers into mini-centers in district schools. Even though the two original Centers closed in 1976, the district operates 18 Basic Skill Mini-Centers in intermediate, junior, and senior high schools throughout the Minneapolis area.

Number of individuals served: 450 (Currently open to nonreading adults also.)

Minneapolis Basic Skill Center Reading Program

Number of schools served: 18

Evaluation reports available: Report: "Changes in Reading Comprehension.

Among Title I Students Attending the Minneapolis  
Basic Skill Centers as 5th Graders During 1973-74  
or 1974-75." (Complete report or summary avail-  
able from Research and Evaluation Department,  
Division of Instructional Services.)

Descriptive materials available: Two-page description

For further information, write: Director of Curriculum  
Minneapolis Public Schools  
807 Northeast Broadway  
Minneapolis, MN 55413

234

8-54

OHIO: Cleveland Public Schools  
1388 East Sixth Street  
Cleveland, Ohio 44114

TITLE OF DOCUMENT: Moving on (ECIA Chapter 1 Program)

Brief description: Enclosed in this packet are brief descriptions of the projects funded by Chapter 1, in operation in the Cleveland school system. Projects are:

Basic Skills Reinforcement

Child Development

Children in Residential Schools

Diagnostic Reading Clinic

English-as-a-Second Language

Mathematics Skills Improvement

Parent Liaison Services

Project Star (Elementary)

Public Adjustment

Reading Improvement

Reading Strategy

A packet is available from McREL.

For further information, contact: Compensatory Education Division  
Cleveland Public Schools  
1388 East Sixth Street  
Cleveland, Ohio 44114  
(216) 574-8000

McREL: An Educational Laboratory  
4709 Bellevue Avenue  
Kansas City, MO 64112

TITLE OF PROGRAM: National Diffusion Network (NDN) Demonstration Project:  
Comprehensive School Mathematics Program (CSMP)

Brief description: The National Diffusion Network (NDN) of the U.S.

Department of Education awarded McREL a grant to work with school districts interested in adopting the Comprehensive School Mathematics Program (CSMP).

CSMP develops basic skills and problem solving skills essential for understanding the nature of mathematics and its application to everyday situations. McREL staff will conduct workshops and presentations about CSMP for schools throughout the country which show interest in this approach to the development of mathematical skills in students of all ability levels, kindergarten through sixth grades.

As an NDN demonstration site McREL's goals are to help schools determine if CSMP meets their needs and to help schools to use the curriculum if they decide to adopt it.

In 1978, the Joint Dissemination Review Panel (JDRP) of the National Institute of Education cited CSMP for these specific characteristics:

- (1) CSMP students are better able than comparable non-CSMP students to deal with relational thinking, estimation, large numbers, fractions, and problem solving;
- (2) they learn traditional arithmetic skills as well as or better than non-CSMP students; and

National Diffusion Network (NDN) Demonstration Project:  
Comprehensive School Mathematics Program (CSMP)

(3) they show a higher level of enthusiasm and interest  
in their math.

Currently, more than 55,000 elementary school students in traditional,  
disadvantaged, gifted, alternative, and a variety of other instructional  
settings in 32 states are studying CSMP.

For further information, contact: Director  
NDN Demonstration Project (CSMP)  
McREL  
470 N. Kirkwood Road  
St. Louis, MO 63122  
(314) 821-1700

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: (PAL) Play and Learn

Brief description: The program involves utilizing all parts of the interiors and exteriors of a school as creative learning centers.

Nearly 90 graphics representing words, symbols, signs, and models are placed on the playground, in halls, and in the cafeteria. The objective of the project is to increase mastery in the basic skills, particularly in reading and mathematics. Knowledge, skills and understandings acquired in the classrooms are reinforced. Local artists helped create many of the graphics. Teacher in-service was provided on the instructional use of designs. A teacher and a parent manual were developed.

Program staff: No special staff is needed. The participation of instructional staff, parents, students and others is needed to create the graphics and the games to go with them.

Scope: The program began in 2 elementary schools with federal, local foundation and district monies. The project is being replicated in other elementary schools. It can be replicated at little cost with talented volunteer help.

Number of individuals served: Approximately 750 K-6 students

Number of schools served: 2 elementary schools, Bancroft and Longfellow

Evaluation reports available: From the school principals

Descriptive materials available: Contact principal at Longfellow school

For further information write: Dr. Connie Renne, Principal  
Longfellow School  
2830 Holmes  
Kansas City, MO 64109

KENTUCKY: Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

TITLE OF PROGRAM: Philosophy for Children

Brief description: Philosophy for Children is a thinking skills program which originated at Montclair College in New Jersey. In an in-depth summer training program, eight Brown School teachers were trained by Dr. Fred Oscanyan and Ms. Brenda Richardson of the Berea Center of Philosophy for Children. In the classroom, students use specially written novels to spark discussions about reasoning, thinking, language, ethics, and society, with emphasis on logic, analytical skills, concept development and many other higher level thought processes. Lessons are woven into the regular curriculum in language arts, social studies and science. The Philosophy for Children program provides students systematic practice in performing and organizing reasoning/thinking skills. Reading, writing and mathematics involve reasoning and are strengthened through the practice and coordination of the skills in the Philosophy for Children program.

Funds for training, consultation and materials were provided through a grant from National Endowment for the Humanities.

Scope: 1 school, grades 2 through 9

For further information, write: Mrs. Martha Ellison, Principal  
Brown School  
3332 Newburg Road  
Louisville, KY 40218

ILLINOIS: Board of Education, City of Chicago  
160 West Wendell Street  
Chicago, IL 60609

TITLE OF PROGRAM: Proficiency in Basic Skills Program

Brief description: The goal of this program is to identify students requiring assistance in the development of those minimal skills needed for adequate functioning in society as early as possible and to provide remediation through the Proficiency in Basic Skills Course.

The Minimum Proficiency Skills test is administered in April of each year to all elementary students expected to graduate in June. Those who are not successful may be enrolled in the Proficiency in Basic Skills course in the summer for no credit or in the following fall semester, at which time elective credit is earned for successful completion of the course.

For high school students, the test is conducted in January, March and June of each year. Following the freshman year, those who are unsuccessful will enroll in the course either during the summer or during the school year until successful passing of the test.

(Any student who approaches graduation without mastering the test is to be counseled into a GED program or the adult education program of the City Colleges of Chicago.) The interdisciplinary basic skills course provides for :

## Proficiency in Basic Skills Program

- diagnostic and prescriptive teaching methodology
- use of multisensory teaching approaches and materials
- evaluation of student mastery
- student interaction with materials that combine skill building with vicarious experiences involving real life situations

- use of forms, pamphlets, maps and other materials provided by city and state agencies

The course includes self-assessment and covers seven general knowledge areas:

1. Communication
2. Occupational Knowledge
3. Finance
4. Health
5. Community Resources
6. Government and Law
7. Transportation

Project staff: Assistant Superintendent, Department of Curriculum, and Director, Bureau of Social Studies

Scope: The Proficiency in Basic Skills Program was field tested in the 1977-78 academic year on third year high school students. The course was revised according to the recommendations resulting from the summer 1978 field test.

Number of individuals served: All students grade 8, 9, 10, initially

Proficiency in Basic Skills Program,

Number of schools served: All schools serving grades 8, 9, 10

Evaluation reports available: Citywide testing data available through  
the Department of Research and Evaluation

Descriptive materials available: Proficiency in Basic Skills test,  
course curriculum guide, course review  
Proficiency in Basic Skills

Guidelines and Procedures

Correlation between Proficiency in  
Basic Skills and major subject areas

For further information, write: Kenneth Singer, Director  
Bureau of Social Studies  
Board of Education, City of Chicago  
160 West Wendell Street  
Chicago, IL 60609

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

**TITLE OF PROGRAM: A Program in Minimum Competency**

**Brief description:** In response to recommendations of the 1976-77 Citizens' Task Force on Basic Skills, the Cincinnati Board of Education has developed a program for insuring competence in the basic skills of reading, mathematics and writing. This program includes the Minimum Competencies Test measuring student achievement in basic skills of reading, mathematics and writing at grades 3, 6, 9, and 11; the Instructional Unit booklets containing developmental and practice activities for remediation of competencies not mastered; and reports by student, by class, and by school. Cincinnati uses the Cincinnati Instructional Management System to monitor student progress and produce the reports. The materials for the three basic skill areas of reading, mathematics, and writing may be used separately or as one program.

**Program staff:** Coordinator, classroom teachers, clerical support. The involvement of principals and supervisors is essential.

**Scope:** The reading and writing programs were validated by the State Department of Education (1982). City-wide implementation of this program at the 3rd grade level was completed in the 1981-82 school year. The 6th grade program was implemented in 1982-83. 9th grade implementation city-wide is projected for 1983-84.

**Numbers of individuals served:** 1982-83: grade 3 - 3,301 students  
grade 6 - 3,767 "  
grade 9 - 1,012 "  
grade 11 - 1,221 "

**Number of schools served:** 1982-83: grade 3 - 56 schools  
grade 6 - 53 "  
grade 9 - 5 "  
grade 11 - 4 "

**Evaluation reports available:** Project Termination Report, August 1981.

**Descriptive materials available:** Slide/tape presentation + an overview of the program, brochures, price list.

**For further information, contact:** Ruth Wernersbach, Director, Elementary Education  
CPS, 230 E. Ninth St., Cinti, OH 45202

TENNESSEE: Memphis City Schools  
2597 Avery Avenue  
Memphis, TN 38112

TITLE OF PROGRAM: Program on Problem-Solving Skills (POPS)

Brief description: POPS is a Chapter I skills-oriented, sequentially developed program in the language arts and mathematics designed to raise the academic achievement and change attitudes of underachieving students in grades one through six. The premise of the program is that achievement levels of economically deprived and academically deficient students in language arts and mathematics can be raised if a concerted effort is made to teach them problem-solving skills. Staff teachers develop varied language arts and mathematics instructional devices, packets, and activities within the experiential realm and the ability levels of the project students, focusing on three skills: classification, relationship, and sequence. In addition to improving a student's ability to read and to solve mathematical problems, POPS is vitally interested in improving the child's attitude about him/herself, school, school personnel, and learning by providing success experiences to break the failure syndrome.

Program staff: Director, 1 Central Program Staff, 71 Teachers, 3 Clerk-typists, 1 Secretary

Scope: Begun in 1969, POPS serves selected Chapter I students in grades one through six in the Memphis City Schools who are underachieving in language arts and mathematics.

Number of individuals served: 1,977

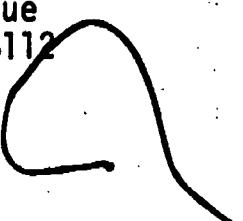
Program on Problem-Solving Skills

Number of schools served: 25

Evaluation reports available: Monthly monitoring checklists; quarterly skills checkups; midyear evaluation reports; locally developed continuous-assessment instrument reports; 10X criterion-referenced tests reports; final evaluation reports

Descriptive materials available: See: The Journal of Negro Education, Vol. XLIV, No. 3, 1975; The Memphis Commercial Appeal, Nov. 4, 1974, and Nov. 6, 1974.

For further information, write: Mrs. Dorothy Westbrook  
POPS, Chapter I Center  
Memphis City Schools  
2597 Avery Avenue  
Memphis, TN 38112



MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, MI 48202

TITLE OF PROGRAM: Project Follow Through

Brief description: The Detroit Follow Through Project works to sustain and increase in the primary grades the educational gains made by children from low-income families who have had a Head Start experience, and to offer an innovative program for those children who have not. The Detroit Program is self-sponsored (the Detroit Model) and uses a diagnostic/prescriptive approach to individualizing curriculum. Special enrichment in small groups is provided for the child with learning difficulties and for the child who is progressing at a superior rate. The project endeavors to satisfy the instructional physical, and psycho-social needs of these children through a program of comprehensive services and parent-participation activities. Besides the instructional component, the supportive services include: health care, preventive health education, social services, and guidance and psychological services (staff development, testing and referral, work with parents, etc.).

Program Staff: Director, Teacher Coordinator, Social Worker, Psychologists, Nurse, Enrichment Teacher, 12 Paraprofessionals, Secretary, Clerical Aide

Project Follow Through

Scope: The Detroit Follow Through Project was initiated in 1967-68, and now operates eight classrooms in two schools for kindergarten through grade three, with approximately 100 children in each grade.

Number of individuals served: 405

Number of schools served: 2

Evaluation materials available: Follow Through Evaluation, Detroit Public Schools, November, 1982

Descriptive materials available: The Learning Trio (A Parent Handbook)

For further information, contact: Charmaine Johnson  
Project Follow Through  
Stevenson Building, Room 301  
10100 Grand River  
Detroit, MI 48204  
(313) 931-4460

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, MI 48202

TITLE OF PROGRAM: Project Head Start

Brief description: Head Start is a comprehensive child-development program designed to give preschool children of poverty the services and experiences they need to help them develop as healthy, happy, and competent individuals.

The 1983-84 Detroit Public Schools Full Year Head Start Project represents nineteen consecutive years of local efforts to extend a program of early child development dealing comprehensively with the needs of young children in a context of community involvement and parent participation. Each Head Start class contains approximately 20 children, between three and five years of age, for four three-hour sessions each week. During that time, a teaching team (a teacher, two paraprofessionals, and volunteer) implements a comprehensive curriculum designed to meet each child's educational, socio-emotional, and physical needs.

This is accomplished, first, through a custom-designed instructional system employing materials, strategies, and activities related to categories of sequenced goals and objectives in perceptual and organizing skills, mathematical skills and scientific inquiry, language skills and social concepts, music and movement improvisations, art and drama experiences, learning abilities, and physical skills. Secondly, a cadre of special services are made available to each teaching

Project Head Start

team, and to each child and his/her family: social services; health services (dental, medical, mental); and parent involvement, career development, nutrition, and bilingual/bicultural services.

Program staff: Director, 26 central program staff, 156 other staff

Scope: Project Head Start has served low-income preschool children and their families in the Detroit Public School area since 1965.

Number of individuals served: 1800

Number of schools served: 46

Evaluation materials available: Evaluation of the Detroit Public Schools Head Start Program, 1981-82

Descriptive materials available: Booklet; "Project Head Start;" 20-minute, 16 mm, sound/color film: "Head Start: A Good Beginning Has No End;"

For further information, write: Rosalind Braden  
Project Head Start  
Room 206, Stevenson Building  
10100 Grand River  
Detroit, MI 48204  
(313)931-5470

MICHIGAN: Michigan Department of Education  
Box 30008  
Lansing, Michigan 48909

**TITLE OF PROGRAM: Secondary Content Area Reading**

**Brief description:** These materials present the reading objectives for ninth grade with samples of test items and examples from three different content areas (social studies, science and literature). There is then a step-by-step procedure for teaching the objectives in the content area and a variety of activities to reinforce the skill. Structured overviews and directed and guided reading activities are described in detail. The appendices are rich with information that the non-reading teacher needs to adequately teach the reading objectives.

Copies are available from the State Department of Education.

For further information, contact: Elaine Weber  
Michigan Department of Education  
Box 30008  
Lansing, Michigan 48909

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: SWAS (School Within A School) Project

Brief description: The School Within a School Project is an organizational strategy designed to let low achieving high school students work with specially trained teachers in order to improve their basic skills. Reading instruction in the content areas is the major instructional effort. The original model for the SWAS project is designed after the FOCUS program developed and implemented at Paseo High School. The model provides for 4 staff members, 1 each in English, Math, Social Studies and Science serving 100-120 students, with a maximum class size of 25 students. Participating teachers are provided specialized staff development training. One of the 4 staff persons acts as the coordinator with some released time.

Program staff: Recommended: 4 specially trained basic content area teachers; 1 teacher serving as coordinator. Will vary by school.

Scope: The FOCUS program began at Paseo High School in 1981-82. The program continued at Paseo during 1982-83 and was considered successful, although modifications were recommended for 1983-84. The FOCUS model has been adopted and is being implemented in adaptive form as SWAS in 4 additional high schools in 1983-84. Staff training was provided during summer of 1983. The 1983-84 FOCUS (SWAS) program at Paseo will involve 90 low-achieving ninth graders.

SWAS (School Within a School) Project

Number of individuals served: Approximately 550 students in grades 9-12

Number of schools served: 5 senior high schools; Paseo, Central, Northeast,  
Southwest and Westport

Evaluation reports available: Formative and summative evaluation data will  
be gathered during 1983-84 school year and  
results will be available in July, 1984.

Descriptive materials available: Descriptive materials are available.

For further information write: Willie Giles  
Director of Secondary Operations  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

KENTUCKY: Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

TITLE OF PROGRAM: SUCCESS

Brief description: SUCCESS is a language arts program implemented by approximately sixty teachers in twelve elementary schools in Jefferson County. The program functions as part of the county-wide Specify Expectations in Reading (SER) Program for elementary schools. Instead of working with traditional reading groups, the teacher works with the whole class and with each child individually during several lessons each day.

Children in the SUCCESS Program write their own sentences, paragraphs, lists, stories, and letters every day, placing their writing in files so that they and their parents can see the day-by-day progress made.

The SUCCESS Program provides for a thirty-minute period each day for children to read books of their own choosing while the teacher holds individual reading conferences.

SUCCESS classrooms contain newspapers, magazines, encyclopedias, maps, and a variety of textbooks. Students consult these resources to locate needed information and are taught to use all of the sources of printed information that will be available to them as adults.

SUCCESS

Staff: Regular classroom teachers assisted by 1 language arts specialist

Scope: A pilot project involving 5 teachers in each of 12 elementary schools

For further information, write: Janet Schneider

Language Arts Pilot Program  
SUCCESS Resource Teacher  
Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Swinney/Volker Community Oriented Magnet School

Brief description: The Elementary Community Oriented Magnet School is comprised of 2 elementary schools: Swinney, grades 1-4 and Volker, grades 5-6. Both schools have kindergartens and a variety of special education rooms. The program was designed to improve student attitudes toward school and math, reading, and science achievement. The main feature of this program is the lab concept. A lab consists of a series of 1½ to 2 hour sessions focusing on a single topic. Topics have covered a broad spectrum. Each student selects 5 different 4-week labs throughout the school year. Teachers receive one-half day for planning prior to each lab session. Labs meet 3 afternoons each week. Field trips, speakers, or special activities are part of most all labs.

Program staff: 22 classroom teachers, 2 instructional facilitators, and 1 community coordinator.

Scope: The program was implemented with ESAA funds in 1978-79 and has been in place with some modifications since then. The district presently funds the program. No replication of the program has taken place.

Number of individuals served: Approximately 550 students in grades 1-6

Number of schools served: 2 elementary schools

Evaluation reports available: Annual evaluation reports since 1978-79

Descriptive materials available: Descriptive materials contained in the evaluation reports

Swinney/Volker Community Oriented Magnet School

For further information, write: William T. Pink  
Program Evaluator  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

NEBRASKA: Omaha Public Schools  
3902 Davenport Street  
Omaha, NB 68131

**TITLE OF PROGRAM: TOPS (Teaching Orbit Performance Skills)**

**Brief description:** TOPS is an instructional program designed to help students master objectives in language arts and mathematics. Students are administered diagnostic tests to ascertain strengths and weaknesses, instructional plans are devised, instruction is given, and mastery of objectives is verified. The materials devised for use with this program include student lessons for remediation and/or enrichment.

**Program staff:** A program coordinator and school staff

**Scope:** The program is citywide for the 1981-82 school year. It was piloted during 1980-81.

**Number of individuals served:** 6200 students in grades 7-8

**Number of schools served:** 11 schools

**Evaluation reports available:** Yes

**Descriptive materials available:** Instructional Research Report #1980-1

**Teaching ORBIT Performance Skills**

**For further information, contact:** Paul J. Malcolm, Staff Assistant  
Instructional Research and Testing  
Omaha Public Schools  
4469 Farnam Street  
Omaha, NB 68131  
(402) 554-6258

IOWA: Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307

TITLE OF PROGRAM: Writing Center

Brief description: The Writing Center in Douglas Elementary School provides students in grades 1-5 with additional activities and individualized instruction in writing skills. Volunteers are trained in the writing process by teachers and/or professional writing instructors. These volunteers work with students on regular classroom writing activities or enrichment activities developed by the volunteers. The Writing Center is centrally located in the school media and operates two days per week. Volunteers work in pairs for two hours per week. Teachers have scheduled times to send 2-5 students to the center. The project has assisted teachers in improving the writing skills of students besides motivating students with special individualized attention.

Number of individuals served: 450 students, grades 1-5

Number of schools served: 1

Evaluation reports available: Formal evaluation data will be available at the end of the second year of the project, June 1984.

Descriptive materials available: 1) Training materials for volunteers  
2) Motivational Writing Activities  
3) Commercial Materials

For further information, contact: Helen Oliver, Program Facilitator and Principal  
Douglas Elementary School  
3800 E. Douglas Ave.  
Des Moines, Iowa 50317

IOWA: Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, IA 50307

**TITLE OF PROGRAM: The Writing Process in the Classroom**

**Brief description:** How to use the writing process based upon the Bay Area Model has been demonstrated through participatory workshops for teachers K-12. This has been accomplished via half day sessions for teachers K - 8 during which teachers learned by doing the prewriting, writing, sharing, and rewriting processes while keeping in mind that the purpose and audience gave shape to their final draft. In addition to these workshops, a cadre of teachers who had completed the Heartland-Des Moines-Drake Writers Project, a graduate level 3-4 semester hour course with English credit, conducted interdisciplinary workshops in each of our high schools. Many administrators have attended some of these training sessions and a more intense one is planned for all elementary school principals. Course objective K - 11 have been rewritten to emphasize composition and the implementation of the writing process at all grade levels. Staff development courses are offered by the District for primary teachers and higher level grade and senior high teachers within other content areas.

**Program staff:** Supervisor, resource teachers, other curriculum department personnel.

**Scope:** The program is citywide and has been operative for three years. The Heartland-Des Moines-Drake Writers Project has been offered five times.

**Number of individuals served:** Approximately 600

The Writing Process in the Classroom

Number of schools served: 60

Evaluation reports available: Related to but not directly resulting from the emphasis on teaching the writing process is The Assessment of Composition Skills, which is a report of the results of the second phase of a three-phase assessment of ninth grade writing and tenth grade writing to measure growth over a 16 month instructional period.

Descriptive materials available: None directly

For further information, contact: Susan J. Donielson, Curriculum Director  
Des Moines Public Schools  
1800 Grand Avenue  
Des Moines, Iowa 50307

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, Ohio 45202

TITLE OF PROGRAM: The Writing Project, Grades K-12: An Inservice Program  
for Improving Composition Instruction in English/Language  
Arts Classes

Brief description: This ~~inservice~~ program is designed to provide process writing workshops during which teachers review current writing theory and research, engage in personal writing and develop and share a variety of writing activities. Teachers who participate in the writing workshops will be able to translate their newly acquired knowledge into effective strategies for teaching writing. The inservice package consists of 14 content modules, two sound/slide presentations, a Handbook for Assessing Student Writing and a Trainer's Guide.

Scope: The sequence of the content modules, suitable for both self and group instruction, reflects the sequence of the writing workshops with the first four modules focusing on the teacher as a writer and the remaining modules on the teacher as a writing teacher. The training modules also include model instructional materials and writing activities which can be used in the classroom or can serve as models for teachers in creating their own instructional strategies. The materials may be adapted for teachers in different content areas.

Number of individuals served: 1981-82, 16 teachers; 1982-83, 105 teachers

Number of schools served: 1981-82, 7 schools; 1983-84, 22 schools

Evaluation reports available: Project Termination Report, 1982. Workshop Evaluations, 1982-83

The Writing Project, Grades K-12: An Inservice Program  
for Improving Composition Instruction in English/Language  
Arts Classes

Descriptive materials available: Slide/tape presentation, brochure, price list

For further information, contact: Dr. Patricia Rice  
Resource, Planning and Development Branch  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

SECTION 9: RESEARCH/EVALUATION/TESTING/DISSEMINATION

Assessment of Basic Curriculum Skills (ABCS) (Detroit)	9-3
City-Wide Testing Program Bulleting No. 1, 1983-84 (Cleveland)	9-5
Mathematics Research and Evaluation Studies (McREL)	9-7
R and A Insights (Cleveland)	9-9
Regional Services Program (McREL)	9-11

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, Michigan 48202

**TITLE OF PROGRAM: Assessment of Basic Curriculum Skills (ABCS)**

**Brief description:** The assessment of Basic Curriculum Skills (ABCS) program is a criterion-referenced assessment/instructional program designed to measure student achievement in reading, writing and mathematics in the Primary Unit through Grade 8. Research and Curriculum staffs working together have identified an average of nine important, broad-based, measurable competencies per grade for reading and mathematics, and five per grade for writing, to serve as the foundation of this assessment program. Overview statements describing each competency and its measurement strategy have been written. The competencies and overview statements were used to develop test specifications which describe the scope and format of each item.

Over 150 teachers, supervisors and administrators were involved in constructing test items for each competency in reading, writing and mathematics identified for Primary Unit through Grade 8. Careful thought and attention have been given to the proper grade placement of each competency. Scope and Sequence Charts have been developed to illustrate the instructional flow for each skill area.

## Assessment of Basic Curriculum Skills (ABCS)

The Assessment of Basic Skills testing program assesses essential skills in reading, writing, and mathematics to help insure mastery of grade level competencies by each student. Test results for each child and grade provide direction for strengthening the instructional program for children by stimulating the development and revision of materials which are articulated with objectives measured by the ABCS.

Scope: During the 1982-83 school year, the ABCS was administered to each student in PI through Grade 5. Field testing of the ABCS test items in reading, writing, and mathematics was accomplished in Grades 6-8 using a randomly selected sample of students.

Number of Individuals served: Grades 1-5, 79,329 students  
Grades 6-8, 47,670 students

Number of Schools served: 177 Elementary Schools, 57 Middle Schools

Evaluation reports available: Results of ABCS tests in PI-Grade 5

Descriptive materials available: Detroit's Assessment of Basic Curriculum Skills (Information Packet)

## A Guide for Understanding ABCS

## An Overview of Detroit's Assessment of Basic Curriculum Skills

# Detroit's Assessment of Basic Curriculum Skills Test Specifications Primary I-Grade 5

For further information, contact: Sharon J. Lewis  
Detroit Public Schools  
Schools Center Building Annex  
5057 Woodward Avenue  
Detroit, Michigan 48202

OHIO: Cleveland Public Schools  
1380 East Sixth Street  
Cleveland, Ohio 44114

TITLE OF DOCUMENT: City-Wide Testing Program Bulletin No. 1, 1983-84

Brief description: Bulletin No. 1 provides district staff with a comprehensive guide to the standardized testing program conducted by the school system. Besides presenting the city-wide testing schedule for the current school year, this 75-page document describes procedures used in operating the testing program, responsibilities of district staff, characteristics of non-discriminatory testing development and use, and the measurement of testing program effectiveness. Further topics geared to assisting district staff include summaries of 1982-83 reading and mathematics test results, tips on improving student test-taking skills, diagnostic use of test results, use of stanine, a glossary of measurement terms, and a collection of sample report forms used in the testing program.

Copies are available from the School district and from McREL.

For further information, contact: Dr. Marian Kilbane-Flash  
1380 East Sixth Street  
Cleveland, Ohio 44114  
(216)574-8538

McREL: An Educational Laboratory  
3120 59th Street  
St. Louis, MO 63139

TITLE OF PROGRAM: Mathematics Research and Evaluation Studies

Brief description: The Mathematics Research and Evaluation Studies (MRES) project is responsible for the evaluation of CSMP.

In carrying out this task MRES has conducted a large number of controlled comparison studies sequentially by grade level in a series of extended pilot tests in which CSMP and non-CSMP students have been compared on a variety of measures. A series of implementation studies has been undertaken to document such things as teacher training, adaptions, patterns of use, various user reactions, and obstacles to satisfactory implementation.

The most significant accomplishment of MRES has been the development of a series of tests, used to access student problem solving. These tests, the MANS (Mathematics Applied to Novel Situations) Tests, are oriented toward problem solving in a much richer way than the group administered tests now available and have been shown to be sensitive to differences in instruction without containing content unique to any given curriculum. These tests will be revised and technical manuals produced for general use by school districts not associated with CSMP. A series of joint

Mathematics Research and Evaluation Studies

research studies will be undertaken with local school districts and others on CSMP related issues of national importance, such as the retraining of generalist teachers to teach mathematics.

For further information, contact: Martin Herbert, Director of MRES  
McREL  
470 North Kirkwood Road  
St. Louis, MO 63122  
(314) 821-1700

288

OHIO: Cleveland Public Schools  
1388 East Sixth Street  
Cleveland, Ohio 44114

TITLE OF DOCUMENT: R and A Insights

Brief Description: This newsletter, produced by the Department of Research and Analysis, was developed for internal use. It strives to inform staff members about the activities/services of the department and to keep them apprised of significant developments in local and national research that have urban school implications.

Copy is available from McREL.

For further information, contact: Mr. John Corrigan  
1388 East Sixth Street  
Cleveland, Ohio 44114  
(216)574-8544

McREL: An Educational Laboratory  
4709 Bellevue Avenue  
Kansas City, MO 64112

**TITLE OF PROGRAM: Regional Service Program**

**Brief description:** This program provides a variety of services to state-level groups such as state education agencies, professional associations, and higher education consortia. Services include:

- Dissemination of research information,
- Technical assistance in designing and conducting activities that result in state-wide school improvement,
- Presentations and other support to state-wide conferences and conventions,
- State-sponsored research studies and evaluations,
- State-sponsored training and other technical assistance to schools.

These services are provided in collaboration with other Regional Laboratories and Research and Development Centers.

Under NIE sponsorship this collaborative effort operates as a national "R&D Exchange" designed to provide people in McREL's region with relevant, timely information about research and development activities across the nation.

For further information, contact: Susan Everson  
McREL  
2600 S. Parker Road  
Building #5, Suite 353  
Aurora, Colorado 80014

## SECTION 10: STAFF DEVELOPMENT: TEACHERS AND ADMINISTRATORS

Clinical Teaching/Clinical Supervision (Louisville)	10-3
Coping With Stress (Missouri SEA)	10-5
Effective Teaching Strategies and Student Achievement (Cincinnati)	10-7
Formulas for Successful Conflict/Crisis Intervention and Management (Omaha)	10-8
Instructional Aide Program (Columbus)	10-9
Instructional Assistants Project (Kansas City)	10-11
Jennings Foundation Teacher Grant Assistance (Cleveland)	10-13
Leadership Appraisal Handbook (Omaha)	10-14
Leadership Styles (Missouri SEA)	10-15
Madeline Hunter Model for Teacher Decision-Making (Missouri SEA)	10-17
Management Academy (Detroit)	10-18
Middle School Administrators' Leadership Program (Columbus)	10-20
Ohio Academy for School Improvement Strategies (OASIS) (Ohio SEA)	10-21
The Staff Development Notebook (Omaha)	10-23
Standards and Procedures for Approval of Teacher Education Programs in Missouri (Missouri SEA)	10-24
Teacher Expectations and Student Achievement (TESA) (Detroit)	10-25
The Total School Reading Program (Columbus)	10-27

KENTUCKY: Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

TITLE OF PROGRAM: Clinical Teaching/Clinical Supervision

Brief description: The Clinical Teaching/Clinical Supervision program provides to teachers and school administrators three 18-hour training sessions focusing on understanding and using teaching and supervision strategies (Hunter model) based on learning theory and research. The program provides strategies for both decision-making in teaching and a "coaching" approach for supervision. Clinical teaching strategies address lesson design, behavioral objectives, identification of critical attributes of learnings, transfer of learning, motivation, reinforcement and other aspects of efficient teaching. Clinical Supervision is explored in-depth as a promising approach to improving classroom instruction and communication related to it.

Target audience: All K-12 teachers, local school and other district instructional administrators

For further information, write: Ms. Beverly Jones  
Director of Inservice Education  
Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

MISSOURI: Department of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

TITLE OF DOCUMENT: Coping With Stress

Brief description: This 3/4" videotape is a training tool that illustrates and explains various components of stress and related problems. It is an excellent inservice aid to assist educators and professionals to handle stress.

It was produced in 1981 in color and copies are available for loan or duplication.

For further information, contact: Albert L. Walker  
Assistant Commissioner  
Dept. of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

TITLE OF PROGRAM: Effective Teaching Strategies and Student Achievement

Brief description: This project was funded for one year by ESEA Title IV-C.

It is a modular inservice program for teachers, grades 1-9, designed to renew and enhance teachers' knowledge of specific strategies and develop their skills in the application of these strategies. The strategies relate to the following five topics: 1) reinforcement techniques; 2) opportunities for success; 3) motivation; 4) memory development; 5) time on task.

Staff: Trainer/facilitator and teachers

Scope: This project is being made available to all teachers district-wide through the Professional Growth Institute.

Number of individuals served: 1981-82, 14 teachers

Number of schools served: 13 schools

Evaluation reports available: Project Termination Report, September 1982

Descriptive materials available: Brochure, price list

For further information, contact: Zulfiqar Ahmad  
Resource Planning and Development Branch  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, OH 45202

NEBRASKA: Omaha Public Schools  
3902 Davenport Street  
Omaha, NB 68131

TITLE OF PROGRAM: Formulas for Successful Conflict/Crisis Intervention and Management

Brief description: This inservice program is designed to train administrators, teachers and counselors in the development of plans, tactics and strategies for the prevention, detection and neutralization of emergencies, conflict and crisis situations (either human caused or natural) that may occur either in an urban, suburban or rural classroom or school.

Program staff: Data collector and instructor

Scope: The program has been in effect since the 1978-79 school year. It is regularly updated and ongoing citywide. It serves school administrators, counselors, teachers, and non-certified staff.

Number of individuals served: All school-related personnel

Number of schools served: All schools

Evaluation reports available: None at present

Descriptive materials available: Yes

For further information, write: Don R. Benning, Assistant Superintendent  
Human-Community Relations  
3902 Davenport Street  
Omaha, NB 68131  
(402) 554-6248

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Instructional Aide Program

Brief description: The general purpose of this program is to train aides to work efficiently and effectively, utilizing developed methods and materials, with underachieving students especially in the areas of reading and language arts. The program provides a trained three and one-half hour instructional aide for each eligible kindergarten section and each eligible first grade classroom. The instructional aide works in the classroom with the classroom teacher as a member of an instructional team. Each instructional aide is provided with carefully planned intensive training sessions and supplied with a locally developed Instructional Aide Resource Guide because the more tools and skills the aide brings to the classroom, the more valuable s/he becomes as a team member. The aide provides effective follow-up, reinforcement, and extension of skills activities for identified students. The ultimate goal of the program is to increase the number of students who show success in reading and language arts by the end of the school year.

Program staff: 1 supervisor and 2 program coordinators; 266 kindergarten and first grade teachers and 266 instructional aides in teams

Scope: The program has been operating successfully since 1979 and serves presently 205 first grade classrooms and 98 sections of kindergarten.

Number of individuals served: Approximately 3924 underachieving students daily, and up to approximately 9800 students occasionally. 276

Instructional Aide Program

Number of schools served: 61 elementary schools

Evaluation reports available: For each of the four years the program has been in operation

Descriptive materials available: A pamphlet, "Instructional Aide Program," Columbus Public Schools

"The Instructional Aide Resource Guide and Handbook" for kindergarten teachers and aides  
"The Instructional Aide Resource Guide and Handbook" for first grade teachers and aides

For further information, contact: Klaus Herrmann, Supervisor  
Department of Federal and State Programs  
873 Walcutt Avenue  
Columbus, OH 43219  
(614) 252-4904

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: Instructional Assistants Project

Brief description: The Instructional Assistants Project is being implemented in September, 1983. It is an effort by the school district to provide additional on-site instructional support to schools. It is anticipated that the instructional assistants will provide the support needed in the schools to enable them to reach the instructional goals of the district's five year Strategic Plan.

Instructional assistants will work collaboratively with school staff to accomplish the instructional goals and objectives identified in their school action plan. Instructional leadership functions will be planned and implemented by the principal and instructional assistants. The instructional assistant's job responsibilities are well defined and they are provided in-depth pre-service and in-service training.

When fully staffed in November, 1983, each elementary school with up to 500 students will have one instructional assistant. Schools with enrollments between 500 and 600 will have 1½ instructional assistants. Elementary schools with over 600 students will have two instructional assistants. Similar instructional support for the junior and senior high schools is being planned.

Program staff: 65 elementary instructional assistants

Instructional Assistants Project

Scope: The project is being implemented in September, 1983 and all 50 elementary schools will be fully staffed by December, 1983.

Number of individuals served: 20,000 elementary students

Number of schools served: 50 elementary schools

Evaluation reports available: The project will be evaluated.

Descriptive materials available: From project director

For further information, write: David Wallace  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

OHIO: Cleveland Public Schools  
1380 East Sixth Street  
Cleveland, Ohio 44114

TITLE OF DOCUMENT: Jennings Foundation Teacher Grant Assistance

Brief description: This five-page document details the steps teachers must take to win an award from the Jennings Foundation, offering grants up to \$3,000 to teachers for projects that demonstrate innovative teaching techniques, encourage student creativity/achievement, or increase student motivation.

Copies are available from McREL.

For further information, contact: Mr. John Corrigan  
1380 East Sixth Street  
Cleveland, Ohio 44114  
(216)574-8544

NEBRASKA: Omaha Public Schools  
4469 Farnam Street  
Omaha, Nebraska 68131

TITLE OF DOCUMENT: Leadership Appraisal Handbook

Brief description: The Omaha Public Schools staff initiated a new Leadership Appraisal process encompassing assessment, appraisal and staff development. Job descriptions were written by staff and a writing team developed a Building Improvement Plan, Leadership Appraisers Visitation Record, Progress Reports (Implementation Reports) and Appraisal Form. Training sessions for the appraisers and appraisees are planned for the fall of 1983.

Copies available upon request from McREL.

For further information, contact: Dr. Margaret Fitch  
Assistant Superintendent  
Curriculum and Staff Development  
Omaha Public Schools  
4469 Farnam Street  
Omaha, Nebraska 68131

251

MISSOURI: Department of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

TITLE OF DOCUMENT: Leadership Styles

Brief description: This 3/4 color videotape was recorded during the 1982 August Administrators Conference held in Jefferson City, Missouri. It should be of special interest to educational administrators reviewing leadership styles. It is an excellent training tape for new administrators.

Copies are available for loan or duplication.

For further information, contact: Albert L. Walker  
Assistant Commissioner  
Dept. of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

MISSOURI: Department of Elementary and Secondary Education  
P. O. Box 480  
Jefferson City, MO 65102

TITLE OF PROGRAM: Madeline Hunter Model for Teacher Decision-Making

Brief description: Assistance is provided to school districts in understanding and using the Madeline Hunter Model for effective teaching. The model provides a framework for decision-making and implementing change to promote more effective instruction. The essential ingredients of this model (lesson design, content, motivation, reinforcement, transfer, and sponge activities) and tools to help improve teaching (supervision and teacher-conferencing) are examined.

Services in this area are available to administrators and teachers in school districts throughout the state of Missouri, particularly the urban areas.

For further information, contact: Mrs. Joan Solomon  
Director of Urban Education  
Dept. of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, MI 48202

TITLE OF PROGRAM: Management Academy

Brief description: The Management Academy is a management development facility designed to enhance, refine and develop leadership skills of administrators and supervisors. In addition, sessions are developed for those who aspire to more challenging leadership positions. The staff is assisted by other Detroit Public School administrators with demonstrated expertise in topical areas and outside consultants from business, industry, colleges, universities and other school districts. The Academy has five major components: Required, Elective, Request, Critical Issues and Institutional Development.

Program Staff: Executive Director, Management Training Specialists (2),  
Support Personnel

Scope: The Academy is in its second year of a 4-year plan of action, however, modifications and revisions are made as necessary. As individuals, units or topics of concern are identified, through region superintendents, division heads or by way of feedback from administrators involved in the day-to-day decision making processes, the Academy endeavors to meet the needs expressed.

Number of individuals served: All administrators and supervisors within the Detroit Public Schools system are served by the Academy. During the preceding school year, administrators and supervisors made over 4,700 visits to the Academy; over 95% rated sessions from good to excellent.

Number of schools served: 277

10-18 234

Management Academy

Evaluation reports available: Reports available on request.

Descriptive materials available: Management Academy brochure, Program of Management Development Seminars, 1981-82 - (Published every year), A pictorial booklet will be available during the 1981-82 school year.

For further information, contact: Florence Hill,  
Detroit Public Schools  
404 Schools Center  
5057 Woodward Avenue  
Detroit, Michigan 48202  
(313)494-1810

OHIO: Columbus Public Schools  
270 East State Street  
Columbus OH 43215

TITLE OF PROGRAM: Middle School Administrators' Leadership Program

Brief Description. Fifteen middle school administrators met ten times during the school year to receive training in instructional leadership and effective personnel management practices. The inservice meetings were conducted by Staff Development/Human Relations from 1:00-6:00 p.m. on each of 10 days with meal provided.

Program staff: 1. Administrator from the Division of Administration  
2. Administrator from the Office of Staff Development

Scope: Districtwide; operation one year; served principals of middle schools.

Number of individuals served: 15

Number of schools served: 15

Evaluation reports available: Yes

Descriptive materials available: Design sheets identify the goals and objectives developed by participants for each worksession

For further information, contact: Maxine Smith (276-6361)  
Will Anderson (225-2646)  
Columbus Public Schools  
270 E. State St.  
Columbus, OH 43215

OHIO: Ohio Department of Education  
65 South Front Street  
Columbus, OH 43215

TITLE OF PROGRAM: Ohio Academy for School Improvement Strategies (OASIS)

Brief description: The Academy is designed to provide technical training and a spectrum of practical strategies for building administrators interested in implementing factors of effective schools/school improvement programs at the building level. The Academy was divided into three separate strands: an advanced group, a secondary level initial and an elementary level initial group.

The advance group concentrated on reviewing techniques and strategies for continuation of the effective schools/school improvement program in their building. The secondary level initial and the elementary level initial groups concentrated in the areas of interpreting and evaluating developed/conducted needs assessment; and designing strategies to address effective schools/school improvement objectives at their respective level.

The week-long Academy was held during the summers of 1982 and 1983.

Program staff: Director and School Improvement Section Staff

Number of school districts served: 40 school districts; 165 central office staff and building level principals from school districts in the State of Ohio

Ohio Academy for School Improvement Strategies (OASIS)

Descriptive material available: The Ohio Academy for School Improvement  
Strategies Proceedings of a Conference Held  
on August 2-6, 1982 at the Ohio State University,  
Columbus, Ohio.

The Ohio Academy for School Improvement  
Strategies - Proceedings of a Conference Held  
on August 8-12, 1983 at Capital University,  
Columbus, Ohio.

For further information, contact: Ms. Hazel P. Flowers, Director  
Division of Equal Educational Opportunities  
65 South Front Street - Room 416  
Columbus, Ohio 43215

288

10-22

NEBRASKA: Omaha Public Schools  
4469 Farnam Street  
Omaha, Nebraska 68131

TITLE OF DOCUMENT: The Staff Development Notebook

Brief description: The Omaha Public Schools developed a comprehensive Staff Development Program establishing relationships with post secondary education, State Department of Education, business/industry, professional organizations, public agencies and other school districts. A computer software package will complement the program.

Copies available upon request from McREL.

For further information contact: Dr. Margaret Fitch, Assistant Superintendent Curriculum and Staff Development  
Omaha Public Schools  
4469 Farnam Street  
Omaha, Nebraska 68131

MISSOURI: Department of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

TITLE OF DOCUMENT: Standards and Procedures for Approval of Teacher Education Programs in Missouri

Brief description: This document sets the standards for approving Missouri's teacher education programs. Institutions preparing teachers must have their programs approved following these guidelines.

It was produced in 1981. Limited copies are available for loan or duplication.

For further information, contact: Albert L. Walker  
Assistant Commissioner  
Dept. of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

230

10-24

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, MI 48202

TITLE OF PROGRAM: Teacher Expectations and Student Achievement (TESA)

Brief description: TESA is an inservice training program for teachers of all subjects, grades K-12. The program is based on research showing that teacher interactions with students they perceive as "low achievers" are less supportive and less motivating than interactions normally practiced with students they perceive as "high achievers". Teachers are trained to use an interaction model involving specific supportive and motivating techniques with all students in a non-discriminatory manner, the intended result of which is the accelerated academic growth of the "perceived lows". The interaction model, which includes fifteen techniques, is presented in segments during a series of five workshops held approximately one month apart. Each workshop covers: review of literature and research, demonstration of techniques, group interaction, and role playing.

Program staff: Director, 2 central training coordinators, 8 region training coordinators.

Scope: A pilot project that started in the 1979-80 school year was initiated by the Department of Staff Development and Teacher Training on a district wide basis. During 1980-81, each region coordinated its own inservice sessions, conducted by Region Training Coordinators who received the training in late summer, 1980 from TESA Staff Trainers of the Los Angeles County Schools Office. The project is currently

TESA

becoming institutionalized through conscious efforts to spread the model at all levels.

Number of individuals served: Approximately 350 teachers were trained during the first two years of the project.

Number of schools served: Teachers from all elementary, middle and high schools may participate. The training is available to all schools which have funds to support the training model.

Evaluation reports available: ESAA Inservice Component Project Evaluation:  
1979-80, 1980-81

Descriptive materials available: Program Statement of the Detroit Public Schools  
TESA Brochure: Office of the Los Angeles  
County Superintendent of Schools  
Phi Delta Kappan: June 1979, Vol. 60, #10;  
September 1981, Vol. 63, #1.

For further information, contact: Helen Hart  
Detroit Public Schools Management Academy  
6501 W. Outer Drive  
Detroit, Michigan 48235  
(313) 345-4510

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: The Total School Reading Program

Brief Description: This program is a system-wide effort to help elementary principals become instructional leaders and involve their staffs in revitalizing and improving their school's reading program. The project was initiated in August, 1981, when all elementary principals participated in a workshop which delineated and addressed the components of a total school reading program, namely: developing the school's reading philosophy, organizing the reading program, determining the reading curriculum materials, and monitoring the classroom and building reading program. Using this information, principals were required to use a process which involves their staffs in working through each component and arriving at a reading program appropriate for their students. Follow-up inservice meetings have been held on a continuing basis to assist principals in the continuation, maintenance and extension of this program. The end result is a written description of the school reading program, a copy of which is given to each teacher. This information is also available to new teachers and parents. The project helped to unify classroom reading programs within a building. Teachers are better able to recognize their classroom efforts as part of a total school effort to improve the reading achievement of students.

The Total School Reading Program

Program staff: Principal and staff and the active involvement and support of the area executive directors and reading department personnel.

Scope: All elementary schools have been involved in the project for two years. The Division of Elementary Schools requires review and revision of the Total School Reading Program each year with emphasis on the principal monitoring individual student achievement with an eye for proper placement and pacing.

Number of schools served: 82 elementary schools

Individuals served: Approximately 31,848 students and 1217 staff

Evaluation reports available: Yes

Descriptive materials available:

- o Discussion questions to be used with a staff that relate to each of the components of the Total School Reading Program
- o Materials to assist a staff in developing a reading curriculum
- o Information on grouping students for reading
- o Information and forms on monitoring the classroom and building reading program
- o An article entitled, "A Process to Revitalize the School Reading Program," by Douglas P. Barnard, Mesa Public Schools, Mesa, Arizona

For further information, contact: Shirley J. Mann, Director of Reading Alum Crest Instructional Center 2200 Winslow Drive Columbus, OH 43207

## SECTION 11: URBAN EDUCATION/BUSINESS PARTNERSHIPS

Adopt-A-School (Columbus)	11-3
Adopt-A-School Program (Memphis)	11-5
Field Experience in the Free Enterprise System (Akron)	11-6
New Directions for Business, Labor and Education: Partners in the Economic Growth of Detroit (Detroit)	11-7
Organizational Patterns and Community Profiles of Selected Urban/Metropolitan Public School Districts in the United States	11-8
PEN Project (Practical Education Now) (Kansas City)	11-9
Project Business (Louisville)	11-11
School/Community Partnerships (Kansas City)	11-12
Urban Demonstration Project (Akron)	11-14
Urban Demonstration Projects (Ohio SEA)	11-16
Urban Education Demonstration Project (Cincinnati)	11-18
Urban Education in Missouri II (Missouri SEA)	11-21
Urban Education Program (McREL)	11-23

OHIO: Columbus Public Schools  
270 East State Street  
Columbus, OH 43215

TITLE OF PROGRAM: Adopt-A-School

Brief Description: The Adopt-A-School program builds upon a longstanding partnership of cooperation and interaction between the Columbus community and the Columbus Public Schools. Examples of this involvement include: the Battelle Youth Science Program at Fort Hayes Career Center; the Bell Labs Program at Champion, Mifflin and Monroe Middle Schools; the Junior Achievement Program, including Project Business; and the support given to the vocational programs in the four career centers and all high schools through donations of time, service on advisory committees, equipment, supplies, and job placement of students by Columbus' businesses and industries.

Adopt-A-School is designed to operate as follows:

- (1) identification of needs at the school level,
- (2) identification and recruitment of appropriate community resources to meet the school's needs,
- (3) bringing the two prospective partners together to develop a mutually compatible plan to meet the need, and
- (4) permitting the partners to develop a relationship which requires only the availability of technical assistance from the staff coordinator.

At present, sixteen schools have been "adopted" by twenty-three adopters, including businesses, civic organizations, a PTA unit, individuals, and a community house. Additional adoptions are under consideration by various organizations and businesses.

Adopt-A-School

Program Staff: One staff coordinator, employed by the school system.

Scope: The program was launched in April, 1982, when the Adopt-A-School Task Force first met. Six pilot schools were chosen from 106 applicants for the 1982-83 school year. Additional adoptions have brought the total to 16 schools.

Number of schools served: Sixteen at present through the Adopt-A-School program, but an undetermined number profit from previously existing linkages. All 129 district schools are eligible to participate in the program.

Evaluation reports available: None currently available

Descriptive materials available: Program brochure

For further information, contact: Louise Hopkins, Staff Coordinator  
Adopt-A-School  
Communications Department  
Columbus Public Schools  
270 East State Street  
Columbus, OH 43215  
(614) 225-2814

TENNESSEE: Memphis City Schools  
2597 Avery Avenue  
Memphis, TN 38112

TITLE OF PROGRAM: Adopt-A-School Program

Brief description: This program is the creation of a closely knit family consisting of the adoptor (a business, religious organization or civic group) and a selected Memphis public school. It is a sharing of time, talent and expertise.

The purpose of the program is to foster a better understanding in the community of the public school system adoptor and adoptee that will create a spirit of involvement in and concern for the schools.

Activities of the program include tutoring, judging contests in speech, art, drama, etc., job placement, athletic programs, mini courses, motivation programs, building and housekeeping projects, field trips, landscaping, assemblies, academic awards presentations, tours, rap sessions, and school newspaper and yearbook production.

Program staff: Memphis schools faculty, The Volunteer Center of Memphis, and Memphis community representatives

Scope: Citywide

Number of schools served: 100

Descriptive materials available: Upon request

For further information, contact: Barbara Russell, Community Involvement Specialist  
Adopt-A-School Program  
Memphis City Schools  
2597 Avery Avenue  
Memphis, TN 38112  
(901) 454-5364

OHIO: Akron Public Schools  
70 N. Broadway  
Akron, OH 44308

TITLE OF PROGRAM: Field Experience in the Free-Enterprise System

Brief description: This innovative school-business community program is designed to enhance the student's understandings and appreciation of the American system of private enterprise while accelerating economic literacy. It is open to high school juniors and seniors with good academic records who express an interest in participating and receive the recommendation of their counselors and principals.

Participants spend approximately three hours a day for a six week period working with management/supervisory personnel in business and industry. In addition to this time spent in the field, the participants are responsible for maintaining a daily log of learning activities and for making an evaluative report covering the overall six week experience.

Program staff: A coordinator

Scope: The program has been operating since 1975 and is citywide in scope.

It is sponsored by the business community.

Number of individuals served: All 11-12 grade students who qualify

Number of schools served: All high schools

Evaluation reports available: Yes

Descriptive materials available: Brochure

For further information, contact: Frank Pichichero, Curriculum Specialist  
Economic Education  
Akron Public Schools  
70 N. Broadway  
Akron, OH 44308

MICHIGAN: Detroit Public Schools  
5057 Woodward Avenue  
Detroit, Michigan 48202

TITLE OF DOCUMENT: New Directions for Business, Labor and Education:  
Partners in the Economic Growth of Detroit

Brief description: Written by the general superintendent in April 1977, this document presents program proposals for closing the gap between the Detroit Public Schools and the business, industry and labor communities. It discusses the situation of the Detroit Public Schools and then summarizes proposed activities in the following areas:

- 1) working with the National Youth Service/Comprehensive Employment & Training Act
- 2) develop tax incentive and service packages for private business and industry
- 3) career guidance and counseling using computer assisted vocational aptitude testing, community resource directories, and leader/counselor and student internships
- 4) job placement
- 5) career education training

For further information, contact: Richard Levey  
Detroit Public Schools  
277 Schools Center  
5057 Woodward Avenue  
Detroit, MI 48202  
(313) 494-1078

MISSOURI: Department of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

TITLE OF DOCUMENT: Organizational Patterns and Community Profiles of Selected Urban/Metropolitan Public School Districts in the U.S.

Brief description: This publication is a collection of organizational patterns, community information, Office for Civil Rights (OCR) and school district data from 45 urban school districts.

Limited copies are available on request.

For further information, contact: Albert L. Walker  
Assistant Commissioner  
Dept. of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, MO 65102

301

MISSOURI: School District of Kansas City Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

TITLE OF PROGRAM: PEN Project (Practical Education Now)

Brief description: The Practical Education Now program is a cooperative endeavor between the school district and DST, Incorporated (a subsidiary of Kansas City Southern Industries). PEN provides a unique teaching/learning experience designed to facilitate as much student learning as possible within the business sector. The classroom is located within the confines of DST, Incorporated. After a period of intensive instruction and preparation, the students rotate in selected departments of DST, Inc.

The objective of the PEN project is to provide advanced training for clerical and secretarial skill development through experiences at a business site. The Kansas City program is modeled after the PEN project which has been operated for several years in St. Louis County schools.

Resource individuals, selected classroom activities interspersed with relevant job simulations, and rotation through selected departments of DST, Inc., are the primary assets utilized to initiate, refine, and integrate skills.

The program is a full year course offered to 12th grade students. Students are transported daily for one half day from their home high school to the classroom at DST, Inc.

Program staff: 1 project instructor/coordinator.

Scope: The PEN project was initiated at Southeast High School in September 1982 with funding from a grant award from the Missouri Department of Elementary and Secondary Education. In November 1982 an invitation was extended

PEN Project (Practical Education Now)

to Southwest High School 12th graders to participate in the program. For 1983-84, the program has been expanded to both a morning and afternoon session and the program has been extended to include all nine high schools.

Number of individuals served: 16 - 12th grade students (1982-83)

Number of schools served: 2 high schools (1982-83)

Evaluation reports available: From project coordinator

Descriptive materials available: From project coordinator

For further information, write: Vivian Brooks  
Schools District of Kansas City, Missouri  
1215 Truman Road  
Kansas City, MO 64106

KENTUCKY: Jefferson County Public Schools  
3332 Newburg Road  
Louisville, KY 40218

TITLE OF PROGRAM: Project Business

Brief description: Project Business is planned and implemented by representatives of the Louisville Chamber of Commerce, the Junior League of Louisville and local school staffs to enrich the curriculum of participating schools through the use of business resources and materials.

In addition to enriching the curriculum of participating schools, the project's goal is to recognize teachers and students for achievements and to promote positive publicity for the schools.

As part of the project, teachers are matched with business consultants in an effort to make business resources and materials, specialists in instructional areas, career information and field trip opportunities available to local schools. These resources are used to provide educators with access to a valuable community resource--business leaders.

Students have developed a video-tape presentation about the project for use in the classroom.

For further information, write: Mrs. Sherleen Sisney  
Teacher, Ballard High School  
3332 Newburg Road  
Louisville, KY 40218

MISSOURI: School District of Kansas City, Missouri  
Board of Education Building  
1211 McGee  
Kansas City, MO 64106

**TITLE OF PROGRAM: School/Community Partnerships**

**Brief description:** The School/Community Partnerships program helps support and coordinate the involvement of businesses and foundations in the implementation of the Strategic Plan. The program is a multi-faceted effort aimed at matching the community's need for quality education with the district's need for increased resources and skills. The partnerships are based on mutual need. It is hoped that the pooling of the resources to meet the many needs at the school level will give businesses the opportunity to impact the problem before the school's students become their employees. The partnerships also give businesses the chance to identify potential talent and to influence the trends in the educational curriculum development process which will reflect the type of job skills and training needed in the business/technological sector.

Partnerships are programs based on resources, both human and financial, which are directed toward mutual concerns. All partnership programs must be educationally significant and must be able to address either 1) staff and faculty development, 2) instructional enrichment, or 3) district-wide policy issues or concerns.

**Program staff:** 1 School/Community Partnerships coordinator

**Scope:** Participation in the Partnerships project is open to all elementary and secondary schools. Twelve partnerships are presently in operation and six additional partnerships are being planned. Some of the partnerships

School/Community Partnerships

involve more than one school.

Number of individuals served: The number varies according to the partnerships;  
20 students in 1 school and a total of 90 in  
another

Number of schools served: 29 as of 1982-83

Evaluation reports available: Evaluation information available from the program  
coordinator

Descriptive materials available: From the program coordinator

For further information, write: Daphne Bitters, Coordinator  
School District of Kansas City, Missouri  
1211 McGee  
Kansas City, MO 64106  
(816)221-7565

OHIO: Akron Public Schools  
70 N. Broadway  
Akron, OH 44308

TITLE OF PROGRAM: Urban Demonstration Project

Brief description: The Akron Public Schools has received a grant from the State Department of Education to implement a demonstration project in the elementary and secondary schools in the Buchtel Cluster. The grant provides a wide array of enrichment activities to supplement and further strengthen the educational programs in each school.

The program is designed to promote academic excellence through unique opportunities within the regular school day and summer programs open to any interested student enrolled in greater Akron area schools. One exciting feature of the program is a working partnership with the University of Akron which supports enrichment activities with university personnel and facilities.

At the secondary level, the emphasis is on the development of fundamental academic skills and pre-professional career exploration. Buchtel-University High School offers the college-bound student academic preparation for and exposure to varied pre-professional opportunities in business, communication, environmental sciences, law, medicine and health performing arts and world cultures, language and literature. In addition to inschool programs, selected students may take courses at Akron University. Perkins Junior High School will stress preparation for the Buchtel-University college-bound pre-professional clusters.

Urban Demonstration Project

At the elementary level, each school has developed its own distinctive learning center built upon the particular school's curriculum theme, the strengths and talents of staff, unique building facilities and human interests. The basic skills which are the focus of elementary education are emphasized in all programs. The instructional program is further strengthened through the involvement of university, business and cultural groups.

For further information, contact: Ann L. Gates, Director  
Buchtel Urban Program  
Akron Public Schools  
70 N. Broadway  
Akron, OH 44308  
(216) 434-1661

OHIO: Ohio Department of Education  
65 South Front Street  
Columbus, OH 43215

TITLE OF PROGRAM: Urban Demonstration Projects

Brief description: The Urban Demonstration Projects are found in four Ohio urban school districts. Through state legislative action, funds have been appropriated to Akron, Cincinnati, Cleveland and Toledo City Schools to enable them to plan, develop, implement, evaluate, and conduct research pertaining to urban education programs. Further, it is the purpose of the Urban Demonstration Projects to serve as models of exemplary urban education organization and practices that result in increased educational success for disadvantaged students.

Program staff: In the four urban school districts, staffing patterns include a program director, teaching staff members, paraprofessionals, central office liaison personnel and community linkages. At the state level, a program consultant and a division assistant director are also involved.

Scope: Key Urban Demonstration Project goals established by school districts are: (1) to improve student achievement, (2) to increase student motivation, (3) to promote positive student conduct, (4) to encourage community involvement, (5) to improve school attendance, (6) to improve knowledge of community resources, (7) to maintain fiscal solvency and, (8) to improve curriculum through a variety of activities or methodologies.

Number of individuals served: 20,000

Number of school districts served: Four (4)

Evaluation reports available: Yes, through the districts.

Descriptive materials available: Yes, through the districts. In addition, during the 1983-84 school year, a publication

Urban Demonstration Projects

will be available through the Ohio Department of Education which will represent a joint writing effort of the four project staffs and Ohio Department of Education personnel. The purpose of the publication will be to describe the projects, and provide a compilation of exemplary urban education organizational arrangements, procedures, and practices which could serve as replication models for selected school districts.

For further information, contact: Marshall E. Johnson, SEA Consultant  
Ohio Department of Education  
Division of Equal Educational Opportunities  
65 South Front Street - Room 416  
Columbus, OH 43215

OHIO: Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, Ohio 45202

TITLE OF PROGRAM: Urban Education Demonstration Project

Brief description: The purpose of the project is to plan, develop, implement, evaluate, and conduct research pertinent to urban education programs. Further, it is the purpose of the Urban Demonstration Project to provide models of exemplary urban education organization and practices. Within the project organization are two primary thrusts. The first is a system of project-wide programs and activities which are divided into four component areas: student development, staff development, community involvement and support services. The second major thrust is the provision for local school autonomy in the utilization of resources. The Council of Principals, made up of principals from participating schools, is the decision-making body for the project.

Project staff: Project director, .5 evaluator, component coordinators, instructional leaders (certified, school based), home-school facilitators (civil service, school based)

Scope: Begun in 1977, the project involves all schools in the Hughes High School District of Cincinnati Public Schools.

Number of individuals served: Approximately 5,400 students

Number of schools served: 1 high school, 1 middle school, 7 elementary schools

Evaluation reports available: Annual report 1977-78 to 1981-82

Urban Education Demonstration Project

Descriptive materials available: Urban Education Demonstration Project  
proposal, revised September 1977

Project Overview, 1981

Pamphlets describing component areas

For further information, write: Judith A. Thomas, Project Director  
Resource Planning and Development  
Cincinnati Public Schools  
230 E. Ninth Street  
Cincinnati, Ohio 45202

MISSOURI: Department of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, Missouri 65102

TITLE OF DOCUMENT: Urban Education in Missouri II

Brief description: This 3/4" video-tape (color) describes innovative urban education programs in Missouri. Public school districts included are (1) St. Louis, (2) Kansas City, (3) Springfield, (4) St. Joseph, (5) Columbia, (6) Parkway, (7) University City, (8) Independence, (9) Hazelwood, and (10) Normandy

For further information, contact: Albert L. Walker, Assistant Commissioner  
Dept. Of Elementary and Secondary Education  
P.O. Box 480  
Jefferson City, Missouri 65102

McREL: An Educational Laboratory  
4709 Bellevue Avenue  
Kansas City, MO 64112

TITLE OF PROGRAM: Urban Education Program

Brief description: The Urban Education Program has been operating since 1977 to identify and examine key issues related to urban schooling and to develop a means for helping state and local education agencies make the best use of limited resources. The Urban Education Program continues to operate through a network of representatives from each of the 20 largest school districts and 11 state departments of education in the Midwest. These Urban Education Network members have agreed to work together to strengthen school educational practices. Activities are planned and coordinated through a 10-member Network Advisory Committee selected from among members of the full network, who collaborate with program staff to identify issues for consideration by the full Network. The activities, which range from seminars to small special interest group meetings, focus on Network-identified priority topics. To date the Network has produced more than 8 regional and national conferences, more than 20 research reports and products, and offered more than 60 instances of on-site technical assistance. In addition, biannual Network meetings are held and small publications like a Network directory and a handbook of effective school practices are distributed.

For further information, contact: Sharon Koenigs, Director, Urban Education Program  
McREL  
470 N. Kirkwood Road  
St. Louis, MO 63122  
(314) 821-1700

## EXEMPLARY PROJECTS BY STATE AND DISTRICT

Illinois, Chicago:	Academic Computer Program	3-03
	Catalogue of Curriculum Publications	7-05
	Chicago Public Schools Promotion Policy	7-07
	Comprehensive Design for Instruction	4-04
	Proficiency in Basic Skills Program	8-61
	Project Renaissance	4-31
	Student Conduct and Discipline	2-35
Iowa, Des Moines:	Child Guidance Center Day Hospital School	2-05
	Early Intervention for Handicapped Infants - Birth to Age 3	2-12
	Enrichment Course Program	1-15
	The Extended Day Kindergarten Program	7-13
	Interpreting Services of the Hearing Impaired	2-14
	Kindergarten Language Enrichment Program	8-43
	Our Primary Purpose	2-26
	Resource Room for Gifted & Talented "High Flyers"	6-18
	The Writing Center	8-79
	The Writing Process in the Classroom	8-80
Kansas, Wichita:	Aviation Center	6-03
	Chapter I Corrective Reading	8-05
	Chapter I Elementary Mathematics Management System	8-06
	Computer Literacy Program	3-09
	Early Childhood Programs	2-10
	Energy Adventure Center	5-03
	Research, Planning & Development Projects via Cablevision	7-26
	Special Education Center for Severely Multiply Handicapped	2-23
	Substance Abuse Prevention-IT STARTS WITH PEOPLE	2-37
Kentucky SEA:	Kentucky School Effectiveness Project	4-25
Kentucky, Louisville:	Clinical Teaching/Clinical Supervision	10-23
	Jefferson County Adult Reading Program (JCARP)	8-39
	Jefferson County Public Schools Environmental Education Program	5-06
	Jefferson County Public Schools K-12 Learnings Chart	7-15
	Jefferson County Public Schools Program for Excellence	4-21
	Louisville Writing Project	8-47
	Philosophy for Children	8-60
	Project Business	11-71
	SUCCESS	8-78

McREL:	Comprehensive School Mathematics Program	8-15
	CSMP Technical Assistance	8-17
	Higher Education Program	4-15
	Mathematics Research and Evaluation Studies	9-07
	McREL's School Improvement Program	4-27
	Midwest Regional Exchange	4-29
	National Diffusion Network (NDN) Demonstration Project: Comprehensive School Mathematics Program (CSMP)	8-57
	Regional Service Program	9-11
	Rural Education Program	4-35
	Teaching Reasoning Skills A K-12 Approach	4-40
	Urban Education Program	11-23
Michigan SEA:	Elementary Content Reading Material	8-31
	Essential Performance Objectives for Music Education	1-17
	Helpful Hints on Needs Assessment, Program Planning Resource Identification, Evaluation and Follow-up and Program Improvement	4-12
	Law-Related Education Program Abstracts	5-11
	Michigan Very Special Arts Festival	1-24
	Multicultural Education: Suggested Classroom Activities	5-15
	Secondary Content Area Reading	8-71
	Sex Equity Resources	5-18
Michigan, Detroit:	Academic Gaming in Mathematics	8-03
	Assessment of Basic Curriculum Skills	9-03
	Comprehensive School Mathematics Program	8-14
	Detroit Ninth Grade Communication Skills Objective-Referenced Testing Program (NGORT)	8-18
	Detroit Objective-Referenced Tests (DORT)	8-20
	Elementary and Middle School Daily Oral Language/Written Expression (DOL/WE) Programs	8-29
	High School Improvement Project	4-13
	High School Proficiency Program	8-33
	Management Academy	10-18
	New Directions for Business, Labor and Education: Partners in the Economic Growth of Detroit	11-7
	Project Follow-Through	8-67
	Project Head Start	8-69
	School Improvement Program	4-37
	Teacher Expectations and Student Achievement (TESA)	10-27
Minnesota, Minneapolis:	Minneapolis Basic Skill Center Reading Program	8-53
	North Wind Warriors	5-17

Missouri SEA:	Coping with Stress	10-5
	Effective Schools	4-09
	Juvenile Justice Handbook for Missouri Schools	5-07
	Leadership Styles	10-15
	Madeline Hunter Model for Teacher Decision-Making	10-17
	Organizational Patterns and Community Profiles of Selected Urban/Metropolitan Public School Districts in the United States	11-8
	Profiles of State Desegregation Activity	7-22
	Racial/Ethnic Distribution of Public School Students and Staff: State of Missouri Fall 1980	7-25
	School Climate Improvement	4-36
	School Dropouts in Missouri, 1979-1981	2-99
	St. Louis City Magnet Schools	7-27
	Standards and Procedures for Approval of Teacher Education Programs in Missouri	10-25
	Urban Education in Missouri II	11-21
	Urban Student Dropouts	2-43
Missouri, Kansas City:	Chicago Mastery Learning Reading Program	8-07
	Children's Education for the Fine and Performing Arts	1-08
	Comprehensive Computer Education-Secondary Schools	3-06
	Computer Assisted Instruction	3-07
	Computer Managed Instruction-Answer	3-11
	Curriculum Alignment Project	4-07
	Education in the Arts	1-14
	Instructional Assistants Project	10-11
	Kansas City Effective School Pilot Program 1983-84	4-23
	Kansas City Follow-Through Project: Resource Center	8-41
	Learning Disabilities Program	2-18
	Learning Through the Arts	1-21
	Life Career Development/Career Education, K-12 (PAL) Play and Learn	6-10
	PEN Project (Practical Education Now)	8-59
	PLATO Educational System a School/Community Partnership	11-9
	Project MAR - Modified Alternative Rooms	3-14
	Project PAR (Pilot Alternative Rooms)	1-30
	School Community Partnerships	1-32
	Southwest Cluster, Elementary Skills Magnet School	11-12
	SWAS (School Within A School) Project	5-19
	Swinney/Volker Community Oriented Magnet School	8-72
	Wildwood Outdoor Education Program	8-76
		5-21
Missouri, St. Louis:	Law & Education Project	5-09

Nebraska, Omaha:	COMP Mathematics	8-11
	Formulas for Successful Conflict/Crisis Intervention and Management	10-8
	Human and Cultural Awareness Program for Intermediate Students	5-05
	Leadership Appraisal Handbook	10-14
	Learning Style Identification Scale Manual	2-19
	Positive Peer Culture	2-27
	Staff Development Notebook	10-23
	TOPS (Teaching Orbit Performance Skills)	8-78
	TOTEM	1-35
Ohio SEA:	Disadvantaged Pupil Program Fund	8-24
	Educational Mobility Assistance	7-11
	Effective Schools/School Improvement Program	4-10
	Ohio Academy for School Improvement Strategies (OASIS)	10-21
	SEA Bilingual Education Project for Coordination of Technical Assistance	2-31
	Title IV, 403-B Award to SEA for National Origin Desegregation	2-39
	Transition Program for Refugee Children	2-41
	Urban Demonstration Projects	11-16
Ohio, Akron:	Akron Public Schools Code of Student Behavior	2-03
	Career Development Program	6-05
	Disadvantaged Pupil Programs	8-27
	ECIA Chapter I Programs	8-28
	Field Experience in the Free Enterprise System	11-6
	Legion for Literacy Academy	8-45
	Math and Reading Management Systems	8-50
	Program for Gifted and Talented in Mathematics and Science	6-15
	Urban Demonstration Project	11-14
Ohio, Cincinnati:	Alternative Schools Program	1-05
	Annual Report Yearly Cincinnati Public Schools	7-03
	Basic Descriptive Data: Cincinnati Public Schools	7-04
	Cincinnati Instructional Management System	4-03
	Computer Assisted Instruction - Disadvantaged Pupil Program Funds (DPPF)	3-08
	Content Reading - Vocational	8-16
	Coping With Me & You	2-09
	Design for School Excellence	4-08
	Detail and Summary Budget Presentations: Yearly	7-09
	Diagnostic Prescriptive Reading System 1-6	8-22
	Diagnostic Prescriptive Reading System, Secondary Level	8-23
	Educational Technology Task Force	3-13
	Effective Teaching Strategies and Student Achievement	10-7

Ohio, Cincinnati:  
(Continued)

Improving Reading Comprehension Through the Content Approach, Grades 4-6	8-35
Improving Reading Comprehension Through the Content Approach, Grades 7-12	8-37
Instructional PACS for Volunteers	4-19
Local Goal Setting Process Manual	7-17
Local School Advisory Committees	7-19
Program In Minimum Competency	8-64
Program of Mathematics and Science Activities for Gifted and Talented Students, K-6 (MASA)	6-16
Public Communications Project	7-23
The Writing Project, Grades K-12: An Inservice Program for Improving Composition Instruction in English/Language Arts Classes	8-86
Urban Education Demonstration Project	11-18

Ohio, Cleveland:

City-Wide Testing Program Bulletin No. 1, 1983-84	9-05
Cleveland Arabic Indochinese Romanian Elementary Bilingual Education Program	2-07
Cleveland Indian Education Services Program	2-08
Closing the Gap (Ohio DPPF)	8-09
College Interns Assistance Program	1-09
Handbook for Preparation of Grant Applications	4-11
Jennings Foundation Teacher Grant Assistance	10-13
Moving On (ECIA Chapter 1 Program)	8-55
Position Statement - Desegregation & Special Studies	7-21
R & A Insights	9-09

Ohio, Columbus:

Adopt-A-School	11-4
Berwick Science/Math/Environmental Study School	1-07
Columbus Alternative High School	1-10
The Columbus Computer Project	3-05
Douglas Alternative Elementary School	1-12
Duxberry Park Arts IMPACT School	1-13
Franklin Success IMPACT Alternative Middle School	1-19
Gifted & Talented Program	6-08
Improving School Climate	4-17
Indianola Informal Elementary School	1-20
Instructional Aide Program	10-9
Linden Park IGE School	1-23
Mastery Education	8-48
Middle School Administrators' Leadership Program	10-20
Monroe Traditional Middle School	1-26
Oakland Park Traditional School	1-28
School Improvement Program	4-38
Stewart Traditional School	1-34

<b>Ohio, Columbus:</b> (Continued)	<b>Summer Tech '83</b>	<b>3-15</b>
	<b>Technology and Basic Skills in Mathematics</b>	<b>3-17</b>
	<b>The Total School Reading Program</b>	<b>10-27</b>
<b>Tennessee, Memphis:</b>	<b>Adopt-A-School Program</b>	<b>11-5</b>
	<b>Aesthetic Education Program</b>	<b>1-03</b>
	<b>CLUE (Creative Learning in a Unique Environment)</b>	<b>6-06</b>
	<b>Memphis City Schools Mental Health Center</b>	<b>2-23</b>
	<b>Program in Problem-Solving Skills (POPS)</b>	<b>8-65</b>
<b>Tennessee, Nashville:</b>	<b>A Comprehensive Communications/Reading Program</b>	<b>8-12</b>
	<b>Junior High School Mini-Grant Alternative Program</b>	<b>2-16</b>
	<b>Life Training Skills Development for the Severely Mentally Retarded</b>	<b>2-21</b>
	<b>Mathematics Improvement Project</b>	<b>8-52</b>
	<b>Multicultural Education, K-12</b>	<b>5-13</b>
<b>Wisconsin SEA:</b>	<b>DPI Publications Listing</b>	<b>8-10</b>
	<b>Preparation for College: A Guide to High School Course Selection</b>	<b>6-13</b>
<b>Wisconsin, Milwaukee:</b>	<b>"A Plan for Increasing Educational Opportunities and Racial Balance in the Milwaukee Public Schools"</b>	<b>7-20</b>
	<b>Project RISE: Local Planning Guide</b>	<b>4-33</b>

## INDEX SUPPLEMENT

This index has been developed to help readers locate additional programs in topic areas. It should be used in conjunction with the tables of content that precede each section. That is, readers interested in locating all programs in mathematics should first consult Section 8: Reading/Mathematics/Writing/Language Arts, and then address this index for other programs under "Mathematics."

### Adults

College Intern Assistants Program (Cleveland)	1-9
Jefferson County Adult Reading Program (Louisville)	8-39
Handbook for Preparation of Grant Application (Cleveland)	4-11
Higher Education Program (McREL)	4-15
Instructional PACS for Volunteers (Cincinnati)	4-19
Summer Tech '83 (Columbus)	3-15

See also Section 10: Staff Development and Proposal Development below.

### Alternative Schools and Programs

See Section 1: Alternative Schools and Programs/Arts

Aviation Center (Wichita)	6-3
Comprehensive School Mathematics Program (Detroit)	8-14
Comprehensive School Mathematics Program (McREL)	8-15
Content Reading - Vocational (Cincinnati)	8-16
Coping With Me and You (Cincinnati)	2-9
Junior High School Mini-Grant Alternative Program (Nashville)	2-16
Our Primary Purpose (Des Moines)	2-26
Positive Peer Culture (Omaha)	2-27
SWAS (School Within a School) Project (Kansas City)	8-72
Swinney/Volker Community Oriented Magnet School (Kansas City)	8-76
Substance Abuse Prevention (Wichita)	2-37

See also Section 2: Bilingual Education/Special Education/  
Student Behavior and Discipline; and  
Section 6: Gifted and Talented/Vocational Education

### Arts

See Section 1: Alternative Schools and Programs/Arts

### Basic Skills

See Section 8: Reading/Mathematics/Writing/Language Arts.

See also Subject listings in this index.

## INDEX SUPPLEMENT (cont'd)

### Bilingual Education

See Section 2: Bilingual Education/Special Education/Student Behavior and Discipline

### Business

See Section 11: Urban Education/Business Partnerships

Children's Education for the Fine & Performing Arts (Kansas City)	1-8
PLATO Educational System (Kansas City)	3-14
Summer Tech '83 (Columbus)	3-15
Urban Demonstration Project (Akron)	11-14

### Compensatory Education

See Section 8: Reading/Mathematics/Writing/Language Arts

Academic Computer Program (Chicago)	3-3
Early Childhood Program (Wichita)	2-10
The Columbus Computer Project (Columbus)	3-5
Computer Assisted Instruction-Disadvantaged Pupil Program Funds (Cincinnati)	3-8
Comprehensive Computer Education-Secondary Schools (Kansas City)	3-6
Computer Assisted Instruction (Kansas City)	3-7
Computer Literacy Program (Wichita)	3-9
Computer Managed Instruction-Answer (Kansas City)	3-11
PLATO Educational System - A School Community Partnership (Kansas City)	3-14
Technology & Basic Skills in Mathematics (Columbus)	3-17

### Computer Technology

See Section 3: Computer Technology

Berwick Science/Math/Environmental Study Schools (Columbus)	1-7
Cincinnati Instructional Management System (Cincinnati)	4-3
Columbus Alternative High School (Columbus)	1-10

### Curriculum Design

See Section 4: Effective Schools/School Improvement/Instructional  
Management/Curriculum Design

## INDEX SUPPLEMENT (cont'd)

### Desegregation

See Section 7: Institutional Description/Policy/Desegregation/  
Public Relations

Alternative Schools Program (Cincinnati)	1-5
Resource Room for Gifted & Talented "High Flyers" (Des Moines)	6-18
Southwest Cluster, Elementary Skills Magnet School (Kansas City)	5-19

### Early Childhood (Pre-School)

Early Childhood Programs (Wichita)	2-10
Early Intervention for Handicapped Infants - Birth to Age 3 (Des Moines)	2-12
Project Head Start (Detroit)	8-69

### Effective Schools

See Section 4: Effective Schools/School Improvement

Formulas for Successful Conflict/Crisis Intervention and Management (Omaha)	10-8
Leadership Appraisal Handbook (Omaha)	10-14
Leadership Style (Missouri SEA)	10-15
Management Academy (Detroit)	10-18
Middle School Administrators' Leadership Program (Columbus)	10-20
Ohio Academy for School Improvement Strategies (OASIS) (Ohio SEA)	10-21
The Staff Development Notebook (Omaha)	10-23
The TOTAL School Reading Program (Columbus)	10-27

### Environmental Education

See Section 5: Environmental Education/Science/Social Studies

### Evaluation

See Testing.

### Gifted and Talented

See Section 6: Gifted and Talented/Vocational Education

A Comprehensive Communications/Reading Program (Nashville)	8-12
North Wind Warriors (Minneapolis)	5-17

### Handicapped

See Section 2: Bilingual Education/Special Education/Student Behavior  
and Discipline

## INDEX SUPPLEMENT (cont'd)

### Institutional Description

See Section 7: Institutional Description/Policy/Desegregation/  
Public Relations

Akron Public Schools Code of Student Behavior (Akron) 2-3  
Urban Education in Missouri II (Missouri SEA) 11-21

### Instructional Management

See Section 4: Effective Schools/School Improvement/Instructional  
Management/Curriculum Design

Chicago Mastery Learning Reading Program (Kansas City) 8-7  
COMP Mathematics (Omaha) 8-11  
A Comprehensive Communications/Reading Program (Nashville) 8-12  
Comprehensive School Mathematics Program (Detroit) 8-14  
Comprehensive School Mathematics Program (McREL) 8-15  
Detroit Objective-Referenced Tests (Detroit) 8-20  
Diagnostic Prescriptive Reading System 1-6 (Cincinnati) 8-22  
Diagnostic Prescriptive Reading System, Secondary Level  
(Cincinnati) 8-23  
Essential Performance Objectives for Music Education  
(Michigan SEA) 1-17  
High School Proficiency Program (Detroit) 8-33  
Life Training Skills Development for the Severely Mentally  
Retarded (Nashville) 2-21  
Mastery Education (Columbus) 8-48  
Math and Reading Management Systems (Akron) 8-50  
Philosophy for Children (Louisville) 8-60  
Program on Problem-Solving Skills (POPS) (Memphis) 8-65  
Secondary Content Area Reading (Michigan SEA) 8-71  
Teaching Orbit Performance Skills (Omaha) 8-78

### Law-Related Education

See Section 5: Environmental Education/Science/Social Studies

### Mathematics

See Section 8: Reading/ Mathematics/Writing/Language Arts

Academic Computer Program (Chicago) 3-3  
Alternative Schools Program (Cincinnati) 1-5  
Assessment in Basic Curriculum Skills (Detroit) 9-3  
Berwick Science/Math/Environmental Study Schools  
(Columbus) 1-7  
Comprehensive Computer Education-Secondary Schools  
(Kansas City) 3-6  
Computer Assisted Instruction (Cincinnati) 3-8  
Computer Assisted Instruction (Kansas City) 3-7  
Design for School Excellence (Cincinnati) 4-8  
Mathematics Research and Evaluation Studies (McREL) 9-7

## INDEX SUPPLEMENT (cont'd)

### Mathematics (cont'd)

Program for Gifted & Talented in Mathematics and Science (Akron)	6-15
Program of Mathematics and Science Activities for Gifted and Talented Students, K-6 (Cincinnati)	6-16
Southwest Cluster Elementary Skills Magnet Program (Kansas City)	5-19
Technology and Basic Skills in Mathematics (Columbus)	3-17

### Multicultural Education

See Section 2: Bilingual Education/Special Education/Student Behavior and Discipline

Duxberry Park Arts IMPACT School (Columbus)	1-13
---	------

### Policy

Akron Public Schools Code of Student Behavior (Akron)	2-3
Catalogue of Curriculum Publications (Chicago)	7-5
Chicago Public Schools Promotion Policy (Chicago)	7-7
DPI Publications Listing (Wisconsin SEA)	7-10
Educational Technology Task Force (Cincinnati)	3-13
Project Business (Louisville)	11-11
Student Conduct & Discipline (Chicago)	2-35
Standards & Procedures for Approval of Teacher Education Programs in Missouri (Missouri SEA)	10-24

### Proposal Development

Handbook for Preparation of Grant Applications (Cleveland)	4-11
Jennings Foundation Teacher Grant Assistance (Cleveland)	10-13

### Public Relations

See Section 7: Institutional Description/Policy/Desegregation/ Public Relations

Adopt-A-School Program (Memphis)	11-5
Project Business (Louisville)	11-11

### Reading

See Section 8: Reading/Mathematics/Writing/Language Arts

Academic Computer Program (Chicago)	3-3
Assessment of Basic Curriculum Skills (Detroit)	9-3
Computer Assisted Instruction (Kansas City)	3-7
Computer Assisted Instruction (Cincinnati)	3-8
Computer Managed Instruction-Answer (Kansas City)	3-11
Design for School Excellence (Cincinnati)	4-8

## INDEX SUPPLEMENT (cont'd)

### Reading (cont'd)

High School Improvement Project (Detroit)	4-14
Multicultural Education, K-12 (Nashville)	5-13
Stewart Traditional School (Columbus)	1-34

### Research

#### See Section 9: Research/Evaluation/Testing/Dissemination

Design for School Excellence (Cincinnati)	4-8
Organizational Patterns and Community Profiles of Selected Urban/Metropolitan Public School Districts in the U.S. (Missouri SEA)	11-8
Profiles of State Desegregation Activity (Missouri SEA)	7-22
Racial/Ethnic Distribution of Public School Students and Staff: State of Missouri Fall-1980 (Missouri SEA)	7-25
Research, Planning & Development Projects via Cablevision (Wichita)	7-26
School Dropouts in Missouri, 1979-1981 (Missouri SEA)	2-29
School Effectiveness Project (Kentucky SEA)	4-25
School Improvement Program (Detroit)	4-37
Urban Demonstration Projects (Ohio SEA)	11-16
Urban Education Demonstration Project (Cincinnati)	11-18

### School Climate

#### See Section 4: Effective Schools/School Improvement/Instructional Management/Curriculum Design

### Science

#### See Section 5: Environmental Education/Science/Social Studies

Berwick Science/Math/Environmental Study School (Columbus)	1-7
Comprehensive Computer Education-Secondary Schools (Kansas City)	3-6
Computer Assisted Instruction (Kansas City)	3-7
High School Improvement Project (Detroit)	4-13
Improving Reading Comprehension Through the Content Approach, Grades 4-6 (Cincinnati)	8-35
Improving Reading Comprehension Through the Content Approach, Grades 7-12 (Cincinnati)	8-37
Philosophy for Children (Louisville)	8-60
Program for Gifted and Talented in Mathematics and Science (Akron)	6-15
Program of Mathematics and Science Activities for Gifted and Talented Students K-6 (Cincinnati)	6-16

## INDEX SUPPLEMENT (cont'd)

### Secondary

Aviation Center (Wichita)	6-3
Career Development Program (Akron)	6-5
Columbus Alternative High School (Columbus)	1-10
Comprehensive Computer Education-Secondary Schools (Kansas City)	3-6
Computer Assisted Instruction (Cincinnati)	3-8
Content Reading - Vocational (Cincinnati)	8-16
Detroit Ninth Grade Communication Skills Objective-Referenced Testing Program (Detroit)	8-18
High School Improvement Project (Detroit)	4-13
High School Proficiency Program (Detroit)	8-33
Improving Reading Comprehension Through the Content Approach, Grades 7-12 (Cincinnati)	8-37
Law & Education Project (St. Louis)	5-9
Legion for Literacy Academy (Akron)	8-45
Life Career Development/Career Education, K-12 (Kansas City)	6-10
McREL's School Improvement Program (McREL)	4-27
Memphis City Schools Mental Health Center (Memphis)	2-23
Minneapolis Basic Skill Center Reading Program (Minneapolis)	8-53
Multicultural Education, K-12 (Nashville)	5-13
North Wind Warriors (Minneapolis)	5-17
Our Primary Purpose (Des Moines)	2-26
Positive Peer Culture (Omaha)	2-27
Project Renaissance (Chicago)	4-31
Secondary Content Area Reading (Michigan SEA)	8-71
Sex Equity Resources (Michigan SEA)	5-18
Special Education for Severely Multiply Handicapped (Wichita)	2-33
Substance Abuse Prevention (Wichita)	2-37
Teaching Reasoning Skills - A K-12 Approach (McREL)	4-40
The Writing Process in the Classroom (Des Moines)	8-80
The Writing Project, Grades K-12 (Cincinnati)	8-86

See also Section 11: Business Partnerships

### Social Studies

See Section 5: Environmental Education/Science/Social Studies

Berwick Science/Math/Environmental Study School (Columbus)	1-7
Closing the Gap (Cleveland)	8-9
Coping with Me and You (Cincinnati)	2-9
Disadvantaged Pupil Programs (Akron)	8-27
Elementary Content Reading Material (Michigan SEA)	8-31
Philosophy for Children (Louisville)	8-60

### Special Education

See Section 2: Bilingual Education/Special Education/Student Behavior and Discipline

## INDEX SUPPLEMENT (cont'd)

### Staff Development

See Section 10: Staff Development: Teachers and Administrators

Cleveland Arabic Indochinese Romanian Elementary Bilingual Education Program (Cleveland)	2-7
The College Intern Assistance Program (Cleveland)	1-9
Comprehensive Communications/Reading Program (Nashville)	8-12
Computer Assisted Instruction (Cincinnati)	3-8
Computer Literacy Program (Wichita)	3-9
Coping with Me & You (Cincinnati)	2-9
CSMP Technical Assistance (McREL)	8-17
Curriculum Alignment Project (Kansas City)	4-7
Effective Schools/School Improvement Program (Ohio SEA)	4-10
Energy Adventure Center (Wichita)	5-3
High School Improvement Project (Detroit)	4-13
Higher Education Program (McREL)	4-15
Improving Reading Comprehension Through the Content Approach, Grades 4-6 (Cincinnati)	8-35
Improving Reading Comprehension Through the Content Approach, Grades 7-12 (Cincinnati)	8-37
Improving School Climate (Columbus)	4-17
Instructional PACS for Volunteers (Cincinnati)	4-19
Kansas City Effective School Pilot Program (Kansas City)	4-23
Learning Through the Arts (Kansas City)	2-18
Life Career Development/Career Education, K-12 (Kansas City)	6-10
Louisville Writing Project (Louisville)	8-47
McREL's School Improvement Program (McREL)	4-27
Michigan Very Special Arts Festival (Michigan SEA)	1-24
Midwest Regional Exchange (McREL)	4-29
Philosophy for Children (Louisville)	8-60
Project Business (Louisville)	11-11
Project RISE (Milwaukee)	4-33
Regional Services Program (McREL)	9-11
Rural Education Program (McREL)	4-35
School Climate Improvement (Missouri SEA)	4-34
School Improvement Program (Columbus)	4-38
School Improvement Program (Detroit)	4-37
Teaching Reasoning Skills - A K-12 Approach (McREL)	4-40
Urban Education Program (McREL)	11-23
The Writing Project Grades K-12 (Cincinnati)	3-86

### Student Behavior and Discipline

See Section 2: Bilingual Education/Special Education/Student Behavior and Discipline

Human and Cultural Awareness Program for Intermediate Students (Omaha)	5-5
Jefferson County Public Schools Environmental Education Program (Louisville)	5-6
Juvenile Justice Handbook for Missouri Schools (Missouri SEA)	5-7

## INDEX SUPPLEMENT (cont'd)

### Testing

See Section 9: Research/Evaluation/Testing/Dissemination

Helpful Hints on Needs Assessment, Program Planning, Resource Identification, Evaluation and Follow-Up (Michigan SEA)	4-12
Detroit Ninth Grade Communication Skills Objective- Referenced Testing Programs (NGORT) (Detroit)	8-18
Detroit Objective-Referenced Tests (DORT) (Detroit)	8-20

### Urban Education

See Section 11: Urban Education/Business Partnerships

Closing the Gap (Cleveland)	8-9
Disadvantaged Pupil Program Fund (Ohio SEA)	8-24
Disadvantaged Pupil Programs (Akron)	8-27
Educational Mobility Assistance (Columbus)	7-11
Extended Day Kindergarten Program (Des Moines)	7-13
St. Louis City Magnet Schools (Missouri SEA)	7-27
Urban Student Dropouts (Missouri SEA)	2-43

### Vocational Education

See Section 6: Gifted and Talented/Vocational Education

Adopt-A-School Program (Columbus)	11-3
Content Reading-Vocational (Cincinnati)	8-16
Field Experience in the Free Enterprise System (Akron)	11-6
New Directions for Business, Labor and Education: Partners in the Economic Growth of Detroit (Detroit)	11-7
PEN Project (Practical Education Now) (Kansas City)	11-9
School/Community Partnerships (Kansas City)	11-12
Urban Demonstration Project (Akron)	11-14

### Writing

See Section 8: Reading/Mathematics/Writing/Language Arts

Assessment of Basic Curriculum Skills (Detroit)	9-3
Handbook for Preparation of Grant Applications (Cleveland)	4-11
<u>TOTEM</u> (Omaha)	1-35